Available online at www.sciencedirect.com
ScienceDirect
Polyhedron 25 (2006) 3661–3673
POLYHEDRON
www.elsevier.com/locate/poly

Author Index to Volume 25

Abarkan, I., 1763
Abbasi, A.R., 1915
Abboud, K.A., 613, 2605
Abdurrahmanoğlu, Ş., 3639
Abrahams, I., 241, 996
Abram, U., 3343
Abrutis, A., 293
Abu-Youssef, M.A.M., 1187
Adams, H., 869
Adhikary, B., 1681
Adhikary, C., 2191
Adrio, L.A., 1449, 2848
Afzaal, M., 864
Ağın, F.D., 3165
Ahmad, S., 1633, 2629
Ahn, K.H., 3025
Ainscough, E.W., 2341
Airoldi, C., 2880
Akba, O., 3133
Akbar Ali, M., 3245, 3337
Akilan, P., 2623
Akitsu, T., 1089, 2655
Al-Arfaj, A.R., 1633
Albert, J., 793
Ali, M.S., 2065
Ali, S., 1633
Alizadeh, M.H., 1567, 1921
Allain, M., 3201
Allan, G.M., 695
Almeida, M., 1209
Alonso, F.J.G., 105
Altındal, A., 737, 3593, 3639
Ambrus, C., 1613, 3617
Amim Jr., J., 2119
Amini, M.M., 3231
Amirnasr, M., 671, 1967
Andaç, Ö., 1279
Anderson, P.A., 568
Andrews, C.D., 853
Andrews, P.C., 1625
Angélica, R.S., 2880
Annibale, G., 1979
Anson, C.E., 530
Antelo, J.M., 1449, 2848
Antzutkin, O.N., 3569
Aoki, K., 2929
Aravindan, P.G., 2859
Argitis, P., 3427
Arif, A.M., 876
Arnold, D.P., 1195
Aromí, G., 325, 2791
Arora, M., 627
Aroz, R., 3066
Arslan, M., 3526
Arumugham, M.N., 1507, 3253
Arunachalam, S., 1507, 3113, 3253
Asali, K.J., 1695
Ashraf, W., 2629
Aslanoğlu, M., 1133
Aydın, A., 1279

Baca, S.G., 869, 1215, 3617
Backov, R.V., 2605
Baggio, R., 2072, 2277
Baggio, R.F., 9
Bahramian, B., 2904
Bai, S.-Q., 2778
Bai, Y.-G., 3209
Bakhtiari, A., 1893
Balakrishna, M.S., 815, 3215
Balamurugan, R., 1077
Balashova, T.V., 1105
Balde, L., 2229
Baldwin, M.J., 3145
Bali, S., 1033
Bandyopadhyay, P., 1177, 2149
Banerjee, A., 2284
Banerjee, D., 1299, 3077
Banerjee, P., 3138
Banerjee, R., 1367
Banthia, S., 2269
Bao, M., 1195
Baral, M., 722
Baran, E.J., 2597
Baranowska, K., 1555
Barba-Behrens, N., 2363
Barbazán, P., 3343
Barceló-Oliver, M., 71
Barloy, L., 3349
Barooah, N., 17
Barros-García, F.J., 43, 52
Bartole-Scott, A., 429
Bartyzel, A., 687
Baruah, J.B., 17, 2525
Basavaraj, T., 2976
Basson, S.S., 2415
Basta, R., 876
Bastida, R., 783
Basu, S., 1263
Basu Baul, T.S., 3441
Bataille, T., 3543
Batista, A.A., 1543
Batsanov, A.S., 17, 300
Bawa, G., 2897
Bayır, Z.A., 39
Becker, B., 1555, 2142

doi:10.1016/S0277-5387(06)00691-7

Beckett, M.A., 1011
Bedford, R.B., 1003
Beja, A.M., 2021
Bekaroğlu, Ö., 737, 3593, 3639
Bekiari, V., 2869
Belai, N., 2015
Belaj, F., 1893
Bellú, S., 1483
Belo, D., 1209
Beloso, I., 2673
Ben Dhia, M.T., 3299
Benito, A., 1585
Ben Nasr, C., 2953
Benoit, D.M., 996
Bensch, W., 3269
Bera, M., 2791
Beran, M., 1292
Bermejo, M.R., 1714
Bernalte-García, A., 52, 1399
Bernès, S., 1549
Bernhardt, P.V., 1811, 3245, 3337
Berrettini, F., 834
Berridge, R., 989
Berthet, J.-C., 1700
Berto, S., 2815
Beşli, S., 963
Betham, M., 1003
Beurer, E., 1514
Bharadwaj, P.K., 1491
Bharathi, K.S., 2859
Bhat, S.G., 61
Bhattacharyya, S., 550
Bhawmick, R., 1177
Bi, W.-H., 1239
Białońska, A., 3222
Bianchini, C., 1607
Bilgin, A., 3165
Bingham, A.L., 945, 3238
Binions, R., 3032
Binyamin, I., 3387
Biswas, A.N., 2149
Biswas, S., 1681
Blackman, A.G., 373
Blackman, C., 334
Blake, A.J., 591, 599
Blindauer, C.A., 513
Bobyljov, A.P., 2401
Boča, R., 1823, 3261
Bochkarev, M.N., 1105
Bochmann, M., 387, 843
Bogdanović, G.A., 1096
Bohra, R., 654
Bontchev, P.R., 2254
Bontchev, R.P., 2254
Borah, R., 3501
Bortoluzzi, M., 1979, 2698
Bose, D., 645, 663, 1477
Bott, R.K.J., 387
Bouachir, F., 1142
Boudalis, A.K., 1391
Bouet, G.M., 3201
Bouhmaida, N., 2229
Bouwman, E., 2967
Bozzuto, D., 776
Bradley, D.C., 821
Braga, S.S., 1471
Brechin, E.K., 325
Brennessel, W.W., 286
Breza, M., 2559
Bricklebank, N., 989
Bridgewater, B.M., 499
Brito, F., 3366
Brito, H.F., 3488
Brodie, A.M., 2341
Brooks, N.R., 3285
Bruce King, R., 3183
Bruce, D.W., 307
Brusko, V.V., 1433, 3330, 3611
Bujang, F.H., 3245
Bulak, E., 2577
Bulut, A., 1133
Bulut, M., 3593, 3639
Burrows, H.D., 3581
Bursten, B.E., 575
Butcher, R.E., 2093
Butcher, R.J., 87, 747, 2755, 2897, 3159
Büyükgüngör, O., 1279, 2829, 2985

Cachapa, A., 3366
Cahill, C.L., 776
Cai, J., 3045
Čajan, M., 1421
Calleja, S., 1625
Caneschi, A., 2175
Cano, J., 325
Cao, R., 1239
Carballo, R., 3343
Carlos, L.D., 1471, 2471
Carmalt, C.J., 3032
Carr, M.J., 1069
Carriedo, G.A., 105
Casabó, J., 801
Casellas, H., 2959
Castellano, E.E., 1543, 2597, 2920
Castiñeiras, A., 3653
Castro, J., 2673
Caudron, A., 2215
Caulton, K.G., 459
Cavaglioni, A., 834
Cerchiaro, G., 2055
Černák, J., 2935
Černík, M., 1292
Cerrada, E., 2785, 3066
Ceyhan, T., 737
Chafaa, S., 3201
Chaichit, N., 2198, 2710
Chakraborty, J., 3006, 3138
Chakravarty, A.R., 2135
Chan, Z.-K., 2325
Chand, B.G., 2333
Chang, T.M., 1287
Charan, S., 747
Chattopadhyay, N., 1753
Chattopadhyay, P., 1939
Chattopadhyay, S., 2241, 2513, 2637
Chaudhuri, S., 2191
Chauhan, A.K.S., 747
Chauhan, H.P.S., 2841
Chauvin, A.-S., 2261
Chawla, S.K., 627
Chen, C., 1307
Chen, C.-H., 2407
Chen, J.-D., 1307, 2325
Chen, J.-H., 1864, 2207
Chen, J.-S., 1359
Chen, T.-M., 1167

Chen, X.-T., 2426
Chen, Y., 3053
Cheng, C.-W., 1864
Cheng, R.-M., 2426
Cheng, S.-C., 3393
Cheng, Y.-X., 2153
Cherkasov, R.A., 3330
Chernyavskaya, A.A., 1723, 3603
Chiang, M.Y., 1125
Chimatadar, S.A., 2976
Chinea, E., 3366
Chingsubam, P., 2929
Chisholm, M.H., 827
Cho, J.H., 1811
Cho, K.-Y., 1864, 2207
Chojnacki, J., 1555, 2142
Chopra, D., 25, 2284
Choudhury, C.R., 1271
Chow, H.S., 1831
Christou, G., 203, 613, 1737
Churchill, D.G., 499, 1519
Ciesielski, A., 2643
Çiftçi, G.Y., 953
Çil, E., 3526
Cingolani, A., 124
Cini, R., 834
Ciullo, L., 1483
Ciunik, Z., 1994, 3222
Clarkson, A.J., 373
Clegg, W., 300, 1043, 2433, 3285
Clérac, R., 530
Cole-Hamilton, D.J., 853
Coles, M.P., 1247
Coles, S.J., 953, 963, 989, 1003, 1011
Collison, D., 325
Constable, E.C., 421, 437, 1831, 1844
Contreras, R., 1662, 2363
Conway, S.L.J., 406
Copley, R.C.B., 300
Cornard, J.-P., 2215
Coronado, E., 2433
Corsini, M., 834
Cortés, S., 2072
Cortez, L., 9
Costa-Filho, A.J., 2597
Cotton, F.A., 219
Cotton, S.A., 1057
Coutsolelos, A.G., 3427
Cowley, A.H., 259, 983
Cremona, M., 3488
Cronin, L., 3474
Cui, X.-L., 3305
Cunha, A.C., 2055
Curran, R., 1771
Curtis, N.F., 1204, 1313, 1579, 1601

Da Costa Ferreira, A.M., 2055
d'Angelo, J., 2229
Daniel, S.D., 205
Daniele, P.G., 2815
Danopoulos, A.A., 859
Dantsker, I.A., 2401
Daro, N., 1271
Das, D., 2333
Das, P., 1177, 2149
Das, S., 2289
Das, S.K., 3588

Datta, P., 2503, 3435
Dattelbaum, A.M., 349
Davar, F., 2127
Davie, M.E., 923
Davies, D.B., 953, 963
Davies, E.S., 591
Davies, M.J., 397
Davis, M.F., 930
Dawid, U., 3647
Day, P., 2583
de Andrade, R.P., 2119
De Bellis, V.M., 2119
de Faria Franca, E., 2119
de Galarreta, C.M.R., 3366
de Gelder, R., 2967
De Giovani, W.F., 1457
de Jesús, F., 3127
de la Calle, R.B., 3495
de Lima, A.A., 1457
de Meijere, A., 219
de Moraes Silva, A., 1319
de Sá, G.F., 3488
De Silva, C.R., 3449
de Silva, S.A., 2593
Deacon, G.B., 379
Decurtins, S., 1514, 1613, 3617
Defazio, S., 834
Dehnen, S., 3653
Deka, K., 2525
del Carmen Fernández-Fernández, M., 783
Demetriou, D.Z., 996
Depree, C.V., 2341
Desplanches, C., 1271
Devereux, M., 1771
Dey, G.K., 2383
Dey, S., 87, 2383
Dhar, B.B., 1367
Dhara, P.K., 1939
Dhia, M.T.B., 1373
Dhuri, S.N., 3269
Dias, H.V.R., 1655
Diaz, C., 2241, 3084
Dinda, J., 1125, 1791, 2333, 2503, 3053
Dinda, R., 2375
Diógenes, I.C.N., 1543
Divband, B., 1915
Diyabalanage, H.V.K., 1655
Dlháň, L., 1823, 3261
Do, Y., 1519
Dogan, A., 2577
Dolder, S., 1514
Doležal, K., 1421
Domínguez, S., 3366
Donnio, B., 307
Douadi, T., 3201
Doussineau, T., 1763
Douvas, A.M., 3427
Doyle, R.P., 3457
Drake, J.E., 945, 1033, 2915, 3238, 3481
Drew, M.G.B., 753, 888, 1939, 2241, 3084
Driessen, W.L., 599
Drożdżyński, J., 2083
Drylie, E.A., 853
Duarte, M.T., 1209
Duesler, E.N., 3387
Duimstra, J.A., 2705
Dupree, R., 3569
Durap, F., 3133

Eaton, R.J., 953, 963
Eberlin, M.N., 2055
Edwards, A.J., 211
Edwards, P.P., 568
Efremova, O.A., 1233
Eggert, J.P.W., 910
Eichhorn, B., 521
Einaga, Y., 1089, 2655
Eisenstein, O., 339
Eisler, D.J., 266
Ejau, W.B., 3337
Elango, S., 1864, 2207
El Fallah, M.S., 25, 2737, 2764, 3006
Elgin, J.D., 2616
Eliav, Y., 2593
El-Kaderi, H.M., 224
El-khateeb, M., 1386, 1695, 3413
Ellena, J., 1543, 2119, 2597
Ellern, A., 3474
Ellis, D., 915
Ely, T.O., 2065
Eng, G., 3441
Ephritikhine, M., 1537, 1700, 2439
Erbil, M.K., 737
Ernst, R.D., 876
Ertem, B., 3165
Escriche, L., 801
Esenturk, E.N., 521
Eshtiagh-hossieni, H., 1921
Espinosa, E., 2295
Essalah, K., 3299
Ettireddy, P.R., 1147
Eusébio, E., 2021
Eusébio, T., 1209
Evans, W.J., 484, 1105, 2691
Exley, C., 1707, 3399

Facchin, G., 2597
Fagin, A.A., 1105
Falvello, L.R., 1967, 2375
Fang, C.-J., 2778
Farías, L., 9
Faustino, W.M., 3488
Fawcett, J., 1182
Fedorov, V.E., 1233
Fedutik, Yu.A., 1723
Felcman, J., 1319
Felinto, M.C.F.C., 3488
Félix, V., 753
Feliz, M., 3366
Feng, S.-H., 2565, 3071
Fernandes, J.A., 1471
Fernández, J.J., 1449, 2848
Ferreira, V.F., 2055
Ferri-Mendoza, M.G., 1971
Fettinger, J., 521
Fettouhi, M., 2629
Field, L.D., 1498
Fielden, J., 3474
Figuerola, A., 2241, 3084
Filippova, I.G., 1215
Filoti, G., 2175
Findlater, M., 983
Fiol, J.J., 71, 2295
Fischer, L., 1011
Flood, K., 1313, 1579, 1601
Flores-Parra, A., 1662, 2363
Foerster, T., 923
Foguet-Albiol, D., 1737
Fondo, M., 1714
Font-Bardia, M., 793
Foreman, M.R.St.J., 888
Forsling, W., 3569
Forsyth, M., 379
Fox, J., 3387
Fox, M.A., 300
Franckevicius, V., 1057
Franken, A., 1069
Fraser, C.S.A., 266
Frost, R.L., 3379
Fu, R.-B., 1618
Fu, W., 2571
Fuess, H., 1823, 3261
Fun, H.-K., 1408

Gądek, A., 1441
Gahlot, P., 759
Gale, P.A., 901
Gallardo, G., 3366
Gallucci, J.C., 827
Gameson, I., 568
Gamez, P., 2959
Gan, X.-m., 3387
Gan, Y.-H., 3555
Gao, E.-Q., 2778
Gao, R.-Q., 2530, 3305
Gao, S., 1256
Gao, W., 2565
García, S., 1483
García-Deibe, A.M., 1714
García-Hernández, Z., 1662
García-Raso, A., 71, 2295
García-Santos, I., 3653
García-Vázquez, J.A., 2673
Gardiner, S., 1017
Garland, M.T., 9, 2277
Garner, C.D., 591
Garrioch, R.M., 915
Gayen, P., 3435
Gayoso, E., 1449
Gdaniec, M., 1215, 2175, 3417
Ge, H.-Y., 1875
Geist, A., 888
Gelbrich, T., 937
Geng, F.-Y., 2530, 3305
Geng, J., 585
George, P.P., 3215
George, T.A., 2721
Gerbeleu, N., 1215, 3617
Getova, V.T., 2254
Ghames, A., 3201
Ghermani, N.E., 2229
Gholivand, K., 711
Ghosh, A., 2241, 3084
Ghosh, B.K., 645, 663, 1477, 3104
Ghosh, R., 645, 3104
Ghosh, S., 2375
Ghosh, S.K., 1263
Giambastiani, G., 1607
Gich, M., 113
Gili, P., 3366
Gill, W.R., 300
Gladfelter, W.L., 279
Glenny, M.W., 599
Glowiak, T., 1561
Glukhova, T.A., 1105

Glushonok, G.K., 3603
Goddard, R., 1215
Goher, M.A.S., 1531
Gök, Y., 3165
Goldcamp, M.J., 3145
Golobič, A., 1161, 2824
Gómez, K., 3509
Gómez-García, C.J., 2433
Gonçalves, I.S., 1471
González, G., 3509
González, J.C., 1483
González-Baró, A.C., 2920
Görgülü, A.O., 3526
Gradinaru, J., 3417
Gramlich, V., 3006
Grandjean, F., 2616
Granell, J., 793
Granifo, J., 2277
Green, M.L.H., 406
Gregoliński, J., 2745
Gren, C.K., 286
Grevy, J.M., 1662
Grimditch, R.S., 300
Grover, R., 759
Guerfel, T., 1142
Guerra, D.L., 2880
Guerrero, J., 9
Guilardi, S., 2119
Guillon, D., 307
Gümgüm, B., 3133
Gundla, V.L.N., 3312
Gunjima, N., 3519
Gunning, P.T., 3474
Gupta, A., 654
Gusmeroli, D., 421
Gyepes, R., 2491

Haffar, D., 3201
Hagel, J., 3183
Halcrow, M.A., 235, 1077
Halliwell, M., 864
Hamaker, C.G., 119
Hamid, M.H.S.A., 3245
Hamilton, E.J.M., 1901
Hammud, H.H., 2721
Han, J., 2483, 3519
Han, L.-M., 3209
Han, Y.-W., 3405
Hanmungtum, P., 2710
Hanna, J.V., 3569
Hanusa, T.P., 286
Harrington, R.W., 2433
Harrison, J.A., 1729
Harrison, W.T.A., 2829
Harrowfield, J.M., 910, 1811
Hartinger, C.G., 1971
Harverson, P., 437
Havel, J., 1884
Hazarika, P., 3501
Hazell, A., 1471
He, J.-R., 1239
He, T., 1498
He, Z., 2778
Hearshaw, M.A., 853
Heeg, M.J., 224, 2109
Helliwell, M., 325
Henriques, R.T., 1209
Hermann, P., 1884
Hernández-Molina, R., 3366
Herrera, J.-M., 869
Hey-Hawkins, E., 1607
Hibbert, T.G., 300
Hill, N.J., 983
Hitchcock, P.B., 1247
Hoffman, D.M., 205
Hollandsworth, C.B., 827
Holman, K.T., 1567
Holmes, A.L., 271, 881
Hong, F.-E., 3555
Hope, E.G., 1182
Horton, P.N., 307, 989, 1003, 2583
Hossain, G.M.G., 95
Hossaini Sadr, M., 3285
Housecroft, C.E., 421, 437, 1831, 1844
Howard, J.A.K., 300
Howell, J.A.S., 2993
Howie, R.A., 695
Hsieh, H.-Y., 1864, 2207
Hsu, G.-Y., 3393
Hsu, S.-F., 1167
Hu, S.-M., 1
Huang, D., 459
Huang, J.-H., 559
Huang, W., 1379
Huang, W.L., 2160
Huang, X.-H., 1618
Hubert-Pfalzgraf, L.G., 293
Huch, V., 2841
Huck, D.M., 307
Huck, W.T.S., 585
Hudson, M.J., 888
Huffman, J.C., 550
Hughes, D.L., 387, 843
Humphrey, P., 1498
Humphrey, S.M., 1946
Hung, C.-H., 645, 2325
Hunter, A.D., 2755
Hursthouse, M.B., 307, 2583, 2915, 3238, 3481
Huth, S., 937
Hwang, I.-C., 3025
Hwang, L.-P., 2207
Hwang, W.-S., 1791, 3053

Ibañez, A., 2072
Incarvito, C.D., 1873
İrişli, S., 1333
Isab, A.A., 1633, 2629
Isber, S., 2721
Isihara, H., 2483
Islam, N.S., 3501
Isolani, P.C., 2447
Ivaniková, R., 1823, 3261

Jackson, W.G., 1955
Jaganyi, D., 2730
Jain, A.K., 654
Jain, V.K., 87, 2383, 3159
Jana, A.D., 1125
Janczak, J., 3319
Jankowska, A., 1348, 2663
Jarry, E., 3399
Jasimuddin, Sk., 1299, 1571
Jaworska, M., 1111, 2519, 2537
Jensen, P., 360
Jeong, J.H., 1787
Jezierska, J., 678

Jia, C., 1613
Jiang, J., 1195
Jiang, Y.-S., 1359
Jimenez-Rodriguez, C., 853
Jin, L.-P., 1327, 3017
Jin, R., 2530, 3305
Jing, S.-Y., 3053
Johnson, B.F.G., 585
Jones, C., 1592
Jones, J.N., 259
Jones, L.F., 325, 360
Jones, M.O., 568
Jones, R.A., 271, 881
Jones, R.M., 3145
Joniaková, D., 2491
Joseph, M., 61, 1408
Joshi, A., 2183
Jun, M.-J., 2318, 2717
Junk, P.C., 379, 1592

Kabir, S.E., 95
Kahrović, E., 2459
Kaim, W., 2577
Kakkar, R., 759
Kalita, D., 3501
Kalkan, A., 39
Kan, Y.-H., 635
Kandaswamy, M., 2623
Kang, H.C., 2318
Kang, Y.S., 3025
Kannan, S., 3095
Kannappan, R., 1646
Kanungo, B.K., 722
Kapoor, P., 31
Kapoor, R., 31
Karakaya, H., 2829
Karaliota, A., 1337
Karbowiak, M., 2083
Karslıoğlu, S., 3165
Kasumov, V.T., 1133
Kavanagh, K., 1771
Kawajiri, R., 2650
Kazak, C., 1133
Ke, J.L., 2160
Kedarnath, G., 2383
Kefi, R., 2953
Kemp, S., 2433
Kennedy, J.D., 1069
Keppler, B.K., 1971
Kessler, V.G., 2401
Khaddar, M.R., 1373, 3299
Khalaji, A.D., 1967
Khan, A.U., 2929
Khan, M.A., 3201
Khan, S.N., 2929
Khandar, A.A., 1893
Khanna, S., 2755
Khlebnikov, A.I., 2683
Khokhar, A.R., 2065
Khoshnavazi, R., 1921
Kılıç, A., 953, 963
Kilner, C.A., 235
Kim, J.Y., 1811
Kim, Y., 1811
Kisała, J., 3222
Kishore, A., 61
Kitiphaisalnont, P., 2710
Kivekäs, R., 801
Kłak, J., 1348, 2537, 2663
Klanicová, A., 1421
Klinowski, J., 2471
Kloth, M., 1592
Kneifel, A.N., 1271
Ko, J., 2318, 2717
Kochel, A., 2745, 3647
Kögerler, P., 3474
Kojić-Prodić, B., 2459
Köksal, F., 1133
Koman, M., 1561
Koner, R., 2007
Koner, S., 2191
Kong, C.W., 3118
Konitz, A., 1555
Korecz, L., 1483
Korp, J.D., 205
Kotek, J., 1884
Koval'chuk, T.V., 1723, 3603
Kozimor, S.A., 484
Kožíšek, J., 2559
Kozlevčar, B., 1161, 2824
Kozlova, S.G., 1233
Krause, J.A., 3145
Kremer, E., 2597
Krishna, H., 3189
Krishnamurthy, S.S., 3189
Krivolapov, D.B., 1433, 3330, 3611
Kroczewska, D., 678
Kropidłowska, A., 2142
Kruszynski, R., 1111, 1348, 1985, 2519, 2537, 2663
Kubicki, M., 2643
Kucera, B.E., 279
Kuiper, D.S., 251
Kulatilleke, C.P., 2593
Kulikova, T.I., 1105
Kumar, A., 747
Kumar, R., 3238
Kumar, R.S., 3113
Kumaraguru, N., 1507, 2452, 3253
Kumbhare, L.B., 3159
Kuncser, V., 2175
Kundu, P., 2007
Kundu, S., 1263
Kurek, S., 3222
Kuriakose, M., 61
Kuroda-Sowa, T., 2483, 3519
Kurskii, Y.A., 1105
Kurup, M.R.P., 61, 1408, 1931
Kurzak, B., 678
Kusyaev, D.M., 1105
Kwak, J., 1519
Kwiatkowski, E., 2809
Kwiatkowski, M., 2809
Kwon, S.J., 1519
Kwong, H.-K., 1256
Kyritsakas, N., 3349

Labat, G., 1613
Laguna, M., 2785, 3066
Lai, R.J., 881
Lancaster, S.J., 387
Landee, C.P., 2093
Landman, M., 3562
Lang, H., 3413
Langer, V., 1187
Lappert, M.F., 397
Lardiés, N., 2785

Laskar, I.R., 1167
Laskar, M., 2525
Lataifeh, A., 1695
Lath, H., 989
Latorre, R.O., 2026
Lau, T.-C., 1256
Leary, S.G., 379
Lee, C.-S., 1791, 3053
Lee, G.-b., 2318
Lee, G.-H., 2207
Lee, H.-T., 2944
Lee, J., 1519
Lee, J.-C., 3555
Lee, N.-k., 2318
Lee, T.-Y., 559
Lefebvre, F., 2953
Lehn, J.-M., 2643
Lehn, J.-S.M., 205
Lehtonen, A., 767
Lemoine, P., 2007
Lemos, V.P., 2880
Lemus, L., 9
Leong, W.K., 2392
Leovac, V.M., 1096
Levason, W., 930
Lewis, J., 211
Li, B.-L., 1875
Li, C.-K., 211
Li, F.-A., 2153
Li, G.-H., 1359, 2565, 3071
Li, H., 585
Li, L.-C., 3017
Li, Y.-J., 2530, 3305
Li, Y.-M., 1, 1618
Li, Y.-Z., 2426
Lian, Z.-X., 3045
Liang, G., 2571
Lianos, P., 2869
Liao, D.-Z., 2153
Liao, F.-L., 1864, 2207
Liao, Z.-L., 1359
Liaw, B.-J., 2897
Light, M.E., 901, 945, 1011, 1033, 2915, 3238, 3481
Liles, D.C., 3562
Lin, C.M., 1287
Lin, C.-N., 3104
Lin, J., 1909
Linarić, M.R., 2353
Lindberg, M., 3569
Lindemann, R.H., 2119
Linden, A., 3441
Liou, J.-C.-C., 1299
Lipkowski, J., 2175
Lis, T., 2083
Lisowski, J., 2745
Lissner, F., 2577
Litos, C., 1337
Litvinenko, A.S., 2465
Litvinov, I.A., 1433, 3330, 3611
Liu, C.W., 2897
Liu, J., 1901
Liu, P., 3045, 3533
Liu, Q., 1195
Liu, S.-X., 1514, 1613
Llusar, R., 3366
Lo, W.-K., 271
Lobana, T.S., 2755, 2897
Lobkovsky, E.B., 251
Lobo, V.M.M., 3581
Lodge, M.T.J., 568
Loginova, N.V., 1723, 3603
Long, D.-L., 3474
Long, G.J., 2616
Longoria Jr., E., 2065
Lönnecke, P., 1607
Lopes, E.B., 1209
Lopes, L.G.F., 1543
López-Sáez, M.-J., 1003
López-Torres, E., 1464
López-Zafra, A., 2295
Lorenz, I.-P., 654
Lotz, S., 3562
Lough, A.J., 429
Low, D.M., 325
Low, J.N., 695
Lozano, M.C., 3127
Lozano, R., 3127
Lozano-Vila, A.M., 1399
Lu, T.-H., 1125, 1299, 1571, 2503, 2764, 3077, 3104
Lubal, P., 1884
Lucas, C.R., 1681
Luckay, R.C., 3330
Luna-Giles, F., 43, 52, 1399
Luneau, D., 293, 2737
Lüning, U., 910
Luo, B., 279
Luque, A., 793

Ma, C., 1195
Ma, C.-L., 3405
Ma, H.-R., 195
Ma, J.-F., 635
MacBride, J.A.H., 300
Macdonald, C.L.B., 259
Machura, B., 1111, 1348, 1985, 2537, 2663
Macías, A., 783, 3495
Macías, R., 1069
Maekawa, M., 2483, 3519
Magalhães, H.M., 2055
Mague, J.T., 3215
Maguire, M., 1625
Mahon, M.F., 1057
Maiti, N., 1519
Majumder, A., 1753, 2550
Mak, T.C.W., 975, 2375
Makarenko, N.P., 1105
Mal, D., 2191
Malaestean, I., 3617
Malaisé, G., 3349
Maldonado-Rogado, M.A., 43, 52
Maldotti, A., 3427
Maleček, J., 1884
Małecki, J.G., 2519
Malik, M.A., 241, 864
Malinovskii, S., 3417
Malinovskii, S.T., 3617
Mallah, T., 325
Mallick, A., 1753
Mal'arová, M., 2935
Malta, O.L., 3488
Man, S.P., 1017
Mandal, D., 702
Mangrich, A.S., 1319
Manke, D.R., 493
Manna, S.C., 1779
Manners, I., 429

Manning, T.D., 334
Marangoni, G., 1979
Marchetti, F., 124
Marek, J., 2491
Mariño, M., 1449
Marken, F., 888
Martin, J.D., 349
Martínez, J., 2848
Martínez, M., 3509
Martínez-Máñez, R., 1585
Martínez-Sánchez, J.M., 3495
Mašlejová, A., 1823, 3261
Massera, C., 2959
Massoud, S.S., 1673
Masters, A.F., 1498
Mata, I., 2295
Mathur, S., 2841
Mathur, T., 2503
Matos, M.J., 1209
Matsushita, T., 3006
Mautner, F.A., 1531, 1673
Mayer, P., 654
Mayer-Figge, H., 3138
Mazur, M., 1561
McCann, M., 1771
Mcinnes, E.J.L., 325
McKee, V., 1771
McLauchlan, C.C., 119
McMaster, J., 591
Meade, T.J., 2705
Mech, A., 2083
Mederos, A., 3366
Medjidov, A.A., 1279
Meghdadi, S., 671
Mehandjiev, D.R., 2254
Melnik, M., 1561
Mena, A., 9
Mendiola, M.A., 1464
Mendoza, C., 3509
Mendoza, O., 2101
Mercê, A.L.R., 1319
Mereacre, V., 2175
Merlin, J.-C., 2215
Messerle, L., 559
Meyer, E., 1543
Meyers, E.A., 1901
Mhiri, T., 3543
Micera, G., 3173
Mička, Z., 2491
Mikloš, D., 1561, 1823
Miličević, A., 2800
Milios, C.J., 134
Miller, J.S., 1157, 1927
Mirkhani, V., 2904
Mironov, Y.V., 1233
Mironova, E.V., 3611
Mirza, A.H., 3245, 3337
Mirzaee, M., 3231
Mirzaei, M., 1567
Mirzaei, P., 3231
Mishra, A., 613
Mishra, D., 1681
Misra, P., 3393
Mitani, T., 2650
Mitewa, M., 2261
Mitiaev, A.S., 2401
Mitra, K., 1681
Mitra, S., 1271, 1753, 2550, 2737, 3006
Miyamoto, S., 2439
Moghadam, M., 2904
Mohamadou, A., 2236
Mohanta, S., 2007, 3393
Mohanty, S., 815
Mohr, F., 3066
Molčanov, K., 2459
Molins, E., 71, 113, 2295
Moncol, J., 1561
Mondal, A., 25, 2284
Mondal, T., 1125
Moore, J.A., 259
Moreira, I.S., 1543
Morewood, C.A., 211
Morgant, G., 2229
Morris, R.E., 853
Morshedi, M., 671
Mostafa, G., 645, 663, 1477, 1571, 2503, 2764
Motevalli, M., 241, 1017
Mottalib, Md.A., 95
Moubaraki, B., 360
Moxey, G.J., 379
Mrázová, V., 3261
Mroziński, J., 1348, 2537, 2663
Mtshali, T.N., 2415
Mu, Y., 2565, 3071
Mukherjee, A., 2135
Mukherjee, R., 1367
Mukkamala, S.B., 530
Munakata, M., 2483, 3519
Muns, V., 801
Murillo, C.A., 219
Murray, K.S., 360
Murugesu, M., 613
Mustarde, K., 996
Mutikainen, I., 81, 1646, 2236, 3278
Mzinyati, A., 2730

Nabei, A., 2483, 3519
Naik, S.G., 2135
Naïli, H., 3543
Nanda, P.K., 702, 2791
Nandibewoor, S.T., 2976
Narayanan, V., 2859
Nasrullayeva, T.M., 1279
Nastopoulos, V., 539
Natarajan, K., 2223
Nath, S., 1263
Näther, C., 3269
Nättinen, K., 627
Naumov, D.Y., 1233
Nayak, M., 2007
Nazarov, A.A., 1971
Necas, M., 809
Nedelko, N., 113
Neels, A., 1613
Nejati, K., 1915
Neogi, D.N., 1177, 2149
Neogi, S., 1491
Nethaji, M., 87, 1931, 2135, 3189
Neuburger, M., 421, 1831, 1844
Ng, C.H., 1287, 3118
Ng, S.W., 1287, 3118
Nguyen, H.L., 307
Nguyen, Q.T., 1787
Nichol, G.S., 1043
Nielson, A.J., 1729, 2039
Nirwan, M., 945

Niu, J.-Y., 2153
Nocera, D.G., 493
Nogueira, H.I.S., 753, 2471
Nordlander, E., 95, 437
Norman, V., 888
Novaković, S.B., 1096
Novio, F., 1714
Nowicki, W., 2809
Nsangou, M., 1373
Nutley, M., 3474
Nyokong, T., 1802

Oakley, S.H., 1247
O'Brien, P., 241, 864
Ocampo, N., 1714
O'Dea, L., 360
Odlazek, D., 1161
Offermann, D.A., 360
Ogawa, T., 1379
Okamoto, K.-I., 2191
Okubo, T., 2650
Oliveira, M.R.L., 2119
Olivera, M.S., 1483
Ölmez, H., 2985
Olmstead, M.M., 477
Olsson, J., 437
Olszewska, E., 687
Ong, H.K.A., 3118
Ooi, L.L., 1057
Orchin, M., 1147
Osipovich, N.P., 1723, 3603
Ősz, K., 3173
Otter, C.A., 2341
Ouahab, L., 1514
Ouellette, W., 3457
Oye, M.M., 271, 881
Özer, M., 3593
Özkar, S., 3133
Özkaya, A.R., 3593

Pai, C.C., 2160
Paine, R.T., 3387
Paixão, J.A., 2021
Pakawatchai, C., 2198
Pal, S., 1689
Pal, T., 1263
Palaniandavar, M., 1077
Palmer, E.J., 575
Palmer, S., 3379
Pampillón, C., 2101
Panda, B.K., 2289
Pang, K., 499
Panigrahi, S., 1263
Paolucci, G., 1979
Papánková, B., 1823
Parajón-Costa, B.S., 2920
Paredes-García, V., 2026, 2072
Parfenova, M.S., 1723
Park, Y.J., 2318
Parkin, G., 499
Parkin, I.P., 334, 3032
Parsons, S., 513, 923
Parveen, S., 2929
Pascu, S.I., 406
Pasko, S., 293
Pastor, C.J., 1464
Patel, R.N., 3312
Pathak, A., 31
Patra, D., 2637
Patrarakorn, S., 2710
Patrickios, C.S., 1737
Patroniak, V., 2643
Pattanayak, P., 2637
Pavlović, G., 2353
Paz, F.A.A., 2471
Peake, H.O., 406
Pedrero-Marín, R., 1399
Peña, O., 2072
Peña-Hueso, A., 2363
Peng, S.-M., 195, 3533
Pereira, L.J., 2392
Pereira, M.T., 2848
Pereiras-Gabián, G., 3343
Pérez-Lourido, P., 783, 2673, 3495
Perlepes, S.P., 134, 539, 1737, 2869
Perpétuo, G.J., 3319
Persson, I., 3569
Petrova, R., 2261
Pettinari, C., 124
Pettinari, R., 124
Pevec, A., 1161
Pfeffer, M., 3349
Phadnis, P.P., 87
Philip, V., 1931
Phuengphai, P., 2198
Pietryga, J.M., 259
Pike, K.J., 3569
Pike, R.D., 776
Pilet, G., 2550
Pillinger, M., 1471
Pink, M., 550
Pinkas, J., 809
Piro, O.E., 2597, 2920
Pis-Diez, R., 2920
Pitteri, B., 1979, 2698
Plater, M.J., 2433
Pokhodnya, K.I., 1927
Polamo, M., 3039
Polozov, G.I., 1723, 3603
Popa, I., 1421
Pope, M.T., 1921, 2015
Popović, Z., 2353
Porter, R.M., 859
Potapov, A.S., 2683
Pourayoubi, M., 711
Povalishev, V.N., 3603
Powell, A.K., 530
Power, P.P., 477
Prabhakaran, R., 2223
Pradeep, C.P., 3588
Praharaj, S., 1263
Pratihar, J.L., 2513, 2637
Prenesti, E., 2815
Příhoda, J., 1292
Proctor, K.M., 1592
Prodius, D., 2175
Pruchnik, F.P., 1994, 2773, 3647
Psycharis, V., 1391, 2869
Puddephatt, R.J., 266
Pulham, C., 923
Punji, B., 815
Purcell, W., 2415
Puschmann, H., 1204

Quesada, M., 2198
Quesada, R., 901
Quintal, S.M.O., 753

Quintanilla, A., 9
Qureshi, U., 334

Raftery, J., 325
Raghunathan, R., 2135
Rahaman, S.H., 645, 3104
Rahiman, A.K., 2859
Rahman, R.N.Z.R.A., 3118
Raithby, P.R., 211, 821, 1057
Rajak, K.K., 25, 2284
Rajesh, K., 2859
Rajeswaran, M., 1747, 2033
Rakhmatullin, A.I., 1433
Rakovský, E., 2491
Ramasesha, S., 2135
Ramesh, R., 3095
Ramos, M.L., 3581
Ramos-Organillo, Á., 1662
Ranjan, A., 1415
Rankin, D.W.H., 923
Raos, N., 2800
Rapko, B.M., 3387
Raptopoulou, C., 1337
Raptopoulou, C.P., 539, 1391, 1737, 2869
Rarig Jr., R.S., 3457
Ratnani, R., 945, 3238
Rauch, K., 219
Ray Chaudhuri, N., 1779
Ray, D., 702, 2791
Ray, M.S., 2241, 3084
Ray, U., 1299, 2764
Ray, U.S., 3077
Razavi, H., 1567
Razi, M.T., 513
Rebbouh, L., 2616
Redshaw, C., 1946
Reedijk, J., 81, 599, 1646, 2198, 2236, 2959, 2967, 3278
Reetz, M.T., 1215
Reger, D.L., 2616
Rego, D.B., 2691
Reid, G., 930
Rekik, W., 3543
Renkema, K.B., 459
Rezvani, Z., 1915
Rheingold, A.L., 1873
Ribas, J., 25, 645, 1779, 2284, 2737, 3006
Ribeiro, A.C.F., 3581
Ribeiro-Claro, P., 1471
Richards, A.F., 477
Rintoul, L., 1195
Riordan, C.G., 1873
Rissanen, K., 627
Robertson, S.D., 823
Robinson, W.T., 1313, 1579, 1601
Rockembauer, A., 1483
Rodrigues, C., 1209
Rodrigues, J.V., 1209
Rodríguez, E., 113
Rodríguez, M.L., 3366
Rodriguez, M.T.G., 2550
Roig, A., 113
Romanowski, G., 2809
Romero, J., 2673
Rontoyianni, A., 1337
Ros-Lis, J.V., 1585
Rosair, G.M., 915, 1753, 3006
Rosenberg, E., 95
Rosenfeld, D.C., 251
Rowan, R., 1771
Rubinger, M.M.M., 2119
Rüffer, T., 3413
Rusanova, D., 3569
Rzączyńska, Z., 687
Rzaigui, M., 2953

Sá Ferreira, R.A., 1471, 2471
Sadler, P.J., 513
Safin, D.A., 3330, 3611
Sahoo, S.K., 722
Said, M., 843
Sala, L.F., 1483
Salavati-Niasari, M., 2127
Salmon, L., 1537, 2439
Samanta, A., 2269
Samanta, B., 3006
Sanakis, Y., 1391
Sang, R.-L., 2167
Sanhoury, M.A.M.K., 1373, 3299
Sanmartín, J., 1714
Sanna, D., 3173
Santhakumar, K., 1507, 2452, 3253
Santiago, M.O., 1543
Santos, I.C., 1209
Santos, L.S., 2055
Santos, R.H.A., 3488
Sardroodi, J.J., 3285
Sarkar, A., 1689
Sarkar, B., 3084
Sarkar, S., 25, 2284
Sarker, K.K., 2333, 2764
Sarma, R.J., 17
Sarmah, S., 3501
Sarper, O., 2577
Sawka-Dobrowolska, W., 687
Saxena, A.K., 1415
Schaefer III, H.F., 2465
Schaffner, S., 421, 1831
Schenk, K.J., 671
Schleid, T., 2577
Schmitt, C.X., 1844
Schönherr, T., 3463
Schormann, M., 387
Schrock, R.R., 469
Schröder, M., 599
Schwendt, P., 2491
Scopelliti, R., 2261
Sebe, E., 2109
Seeger, E., 937
Segarra, A.M., 1607
Šegedin, P., 1161
Segla, P., 1561
Seichter, W., 3463
Sen, S., 1271, 2737
Senapoti, S., 1125, 1571
Sevillano, P., 3653
Shaabani, B., 1893
Shadyro, O.I., 3603
Shaik, N.M., 2841
Shakir, M., 2929
Shankar, R., 2183
Sharbatdaran, M., 3231
Shariatinia, Z., 711
Sharma, A.K., 3628
Shaw, R.A., 953, 963
Sheahan, A.M., 1771
Shee, B., 2513, 2637

Sheldrick, W.S., 3138
Shen, C., 1729, 2039
Sheng, T.-L., 1618
Shenkov, S., 2261
Shevchenko, G.P., 1723
Shi, Q.-Z., 195, 3533
Shields, G.P., 211
Shil, W.-Z., 1864
Shova, S., 2175
Shtyrlin, V.G., 1433
Shukla, S.K., 1415
Sienra, B., 3509
Sillanpää, R., 767, 801, 1223
Silva, M.R., 2021
Silva, S., 1209
Simões, S.M.N., 3581
Simonov, Y.A., 1215, 2175
Simpson, S.J., 2303
Singh, A.K., 1033, 2915, 3481
Singh, G., 2915, 3481
Singh, K.S., 3441
Singh, N., 3312
Singh, R.K., 3628
Singh, U.P., 2841, 3628
Sinha, C., 1125, 1299, 1571, 2333, 2503, 2764, 3077, 3435
Sinyashin, O.G., 1607
Siripaisarnpipat, S., 2710
Skabara, P.J., 989
Skakle, J.M.S., 695, 2055
Skelton, B.W., 124, 910
Slawin, A., 853
Slawin, A.M.Z., 823
Ślawska-Waniewska, A., 113
Smaïhi, M., 1763
Smart, B.A., 923
Smith, M.D., 2616
Soares-Santos, P.C.R., 2471
Sobral, A.J.F.N., 3581
Sokolov, F.D., 3330, 3611
Solans, X., 793
Solans-Monfort, X., 339
Soler, T., 1967
Somers, N., 124
Son, J.-H., 3025
Song, X., 3441
Song, Y., 2426, 3285
Sopo, H., 1223
Soria, D.B., 1247
Sorokin, V.L., 3603
Sortais, J.-B., 3349
Soto, J., 1585
Sousa, A., 2673
Sousa, J.R., 1543
Sóvágó, I., 3173
Soylu, M.S., 2985
Spichal, Z., 809
Spodine, E., 2026, 2072
Sreedaran, S., 2859
Sreekanth, A., 1408
Srinivasan, B.R., 3269
Srivastava, R.C., 747
Stamatatos, T.C., 134, 1737
Stanciu, C., 477
Starikova, Z.A., 2401
Starosta, R., 1994
Stasch, A., 1592
Stender, M., 477
Stern, C.L., 2705
Stiefvater-Thomas, B.M., 1011
Stoeckli-Evans, H., 25, 3617
Strauch, P., 1161, 2824
Strekopytov, S., 1707, 3399
Strohfeldt, K., 2101
Stuart, A.M., 1182
Su, B.-Y., 3289
Su, Q., 2565
Su, Z.-M., 635
Suen, M.-C., 2325, 2944
Suenaga, Y., 2483, 3519
Sujandi, 1811
Sukanya, D., 2223
Süli-Vargha, H., 3173
Sullivan, A., 1017
Sun, C.-Y., 1327, 3017
Sun, I.-W., 2407
Sun, Y., 2571
Suni, V., 1931
Suo, Q.-L., 3209
Supriya, S., 3588
Suresh, D., 3215
Suresh, E., 61
Sussuchi, E.M., 1457
Sutter, J.-P., 1271
Sviili, J., 1223
Svoboda, I., 1823, 3261
Sweeney, N.J., 2101
Swenson, D.C., 559
Szeto, L., 1256
Szewczyk, A., 113
Szilágyi, O., 3173
Szymańska-Buzar, T., 1441

Tacke, M., 2101
Talham, D.R., 2605
Talja, M., 3039
Tallon, T., 1771
Talukder, P., 1271
Tamasi, G., 834
Tan, K.W., 3118
Tanase, S., 1646, 2236, 2967
Tangestaninejad, S., 2904
Tao, R.-J., 2153
Tarbraue, C., 3366
Tasada, A., 71, 2295
Taşcıoğlu, S., 1279
Tashev, E., 2261
Tasiopoulos, A.J., 1737
Tau, P., 1802
Tazeev, D.I., 1607
Teat, S.J., 1057
Teixeira, A.B., 2055
Téllez, F., 2363
Téllez Souto, C.A., 1319
Teoh, S.G., 1287
Teotonio, E.E.S., 3488
Terrón, A., 71
Terzis, A., 539, 1337, 1391, 1737
Thiakou, K.A., 539, 2869
Thirumavalavan, M., 2623
Thohinung, S., 2710
Thomas, M.S., 3562
Thorn, A., 2891
Thorum, M.S., 1927
Threlfall, T.L., 937
Thuéry, P., 1537, 1700, 1811, 2439
Tiburcio, J., 1549

Tiekink, E.R.T., 3066
Timoshkin, A.Y., 2465
Titiš, J., 3261
Tomás, M., 2375
Tonzetich, Z.J., 469
Torre, M.H., 2597
Torrens, H., 1549
Tosheva, T., 2261
Toso, S., 2815
Touati, N., 293
Trávníček, Z., 1421, 2935
Trindade, T., 2471
Tsai, K.-R., 1909
Tseng, M.C., 2160
Tung, J.-Y., 1864, 2207
Tunney, J.M., 591
Turki, T., 1142
Turnbow, L., 1157
Turner, P., 1498
Turova, N.Y., 2401
Turpeinen, U., 81, 1646, 2236, 3278
Turta, C., 2175
Tušek-Božić, L., 2459
Twamley, B., 2093, 2891
Tyagi, P., 3628

Uçar, İ., 1133
Ülkü, D., 3133
Umeda, K., 2447
Upreti, S., 2183, 3628

Valencia, L., 783
Valencia Matarranz, L., 3495
Valente, A.J.M., 3581
Valenzuela, C.D., 105
Valenzuela, M.L., 105
Valko, M., 1561
Valkonen, A., 1223
van Albada, G.A., 81, 2198, 2236, 2967, 3278
van de Water, L.G.A., 599
van der Merwe, E.M., 3562
van Son, M., 2967
Varbanov, S., 2261
Varghese, B., 2383
Varma, K.S., 1011
Várnagy, K., 3173
Vázquez-López, E.M., 3343
Velmurugan, D., 2859
Venegas-Yazigi, D., 2026, 2072
Venugopalan, P., 31
Verat, A.Y., 3611
Vere, J.M., 599
Vicente, R., 1673
Videva, V., 2261
Viertler, H., 3488
Vikić-Topić, D., 2353
Vila, J.M., 1449, 2848
Vinković, M., 2353
Viñuelas-Zahínos, E., 43, 52
Viola, N.A., 3457
Visser, H.G., 2415
Voo, J.K., 1873
Vordemvenne, E., 996

Wade, K., 300
Waheed, A., 881
Wałęsa, M., 2643
Wallis, J.D., 2583
Walsh, R.D.B., 663, 1477
Wan, L., 3305
Wang, C.-J., 195, 3533
Wang, H., 195
Wang, H.-X., 2530, 3305
Wang, J.-C., 2325, 2944
Wang, L.-S., 1
Wang, Q.-L., 2153
Wang, R., 1195, 3449
Wang, S., 2583
Wang, S.-S., 1864, 2207
Wang, S.P., 2160
Wang, Y.-B., 3209
Wang, Y.-H., 2944
Wang, Y.-L., 1239
Wang, Y.-Q., 1239
Wang, Y.-Y., 195, 3533
Ward, M.D., 869
Wardell, J.L., 695, 2055
Wardell, S.M.S.V., 695, 2055
Wasberg, M., 767
Waters, J.M., 1729, 2039
Wazeer, M.I.M., 2629
Weber, E., 3463
Weberski Jr., M.P., 119
Webster, M., 930
Wei, H.-H., 2007, 3393
Weigl, M., 888
Welch, A.J., 821, 915
Weng, L.-H., 3209
Wernsdorfer, W., 325, 613
West, A.J., 1182
Westerhausen, M., 1271
Whitcomb, D.R., 1747, 2033
White, A.H., 124, 910
Whitmire, K.H., 2065
Wiles, A.B., 776
Willett, R.D., 2093, 2891
Wilson, C., 591, 599
Wilson, J., 1017
Winter, C.H., 224, 2109
Wojnowski, W., 1555
Wolczanski, P.T., 251
Wołowiec, S., 3222
Wong, D.M., 2303
Wong, W.-K., 271
Wong, W.-T., 1256
Woo, H.K., 2318
Woodward, J.D., 2605
Woollins, J.D., 823
Wu, C.-Y., 1791, 3053
Wu, H.-F., 2530, 3305
Wu, J.-S., 3077
Wu, Q., 271
Wu, Q.-L., 2565
Wu, W.-P., 3533
Wu, X.-T., 1, 1618
Wu, Y.-J., 3305
Wu, Y.-P., 3533

Xiang, S.-C., 1, 1618
Xu, H.-B., 635
Xu, J., 2530
Xu, J.-S., 3071
Xu, L., 2167

Yakhvarov, D.G., 1607
Yalçın, B., 1279

Yamato, T., 2439
Yamin, B.M., 3118
Yan, C.-H., 2778
Yan, W.-B., 1909
Yanar, S., 1333
Yang, C.-H., 2407
Yang, F.-A., 2207
Yang, X., 271, 881
Yang, X.-L., 3305
Yap, G.P.A., 1873
Yap, S.Y., 1287
Yeh, C.-W., 1307
Yeşilel, O.Z., 2985
Yeung, W.-F., 1256
Yıldırım, L.T., 3133
Yilmaz, F., 2829
Yilmaz, V.T., 2829
Yoon, D.C., 1811
You, X.-Z., 2426
Youm, K.-T., 2318, 2717
Youngme, S., 2198
Youssef, A.A., 1531
Yu, R., 219
Yu, Z., 2426
Yu, Z.-T., 1359
Yuan, D.-Q., 1618
Yue, S.-M., 635
Yue, Y.-F., 2778

Zabirov, N.G., 1433, 3330, 3611
Zacharias, P.S., 3588
Žák, Z., 1292
Zaleski, J.M., 550
Zang, S.-Q., 2153
Zangrando, E., 1779
Zare, D., 3285
Zaworotko, M.J., 663, 1477
Zbořil, R., 2935
Zdrahal, Z., 809
Zecchin, S., 3417
Zeller, M., 2755
Zhang, H., 1909
Zhang, H.-J., 635
Zhang, J.-J., 1, 1618
Zhang, R.-F., 3405
Zhang, W.-Q., 2530
Zhang, Y., 1875
Zhang, Y.-M., 1875
Zhang, Y.-T., 3071
Zhao, J.-S., 3289
Zhao, X.-L., 975
Zheldakova, R.A., 3603
Zheng, Z., 3449
Zhou, D., 585
Zhou, H.-C., 2530
Zhou, J.-H., 2426
Zhou, Z.-H., 1909
Zhu, G., 499
Zhu, N., 3209
Zhu, X., 1875
Ziller, J.W., 484, 2691
Zuber, M., 2773
Zukerman-Schpector, J., 2447
Žúrková, L'., 2491

Available online at www.sciencedirect.com
ScienceDirect
ELSEVIER
Polyhedron 25 (2006) 3675–3682
POLYHEDRON
www.elsevier.com/locate/poly

Subject Index to Volume 25

ab initio computations, 2465
Absorption, 2160, 3449
Acetamide, 1287
Acetylacetone, 2683
Acetylenediide, 975
2-Acyl-1,3-indandionate, 3488
4-Acyl-5-pyrazolones, 124
Adducts, 2065, 3127
Adsorption, 3569
AFM, 1723
Ag-catechol, 2033
Ag-complex, 2033
Aggregation, 493
α-Agostic interactions, 339
β-alanine, 1279
L-Alanine, 1287
Al_{13}, 2880
Al(III) complexation, 2215
Alendronate, 1017
Alkali metal bis(fluorosulfuryl)imides, 1292
Alkali metal complexes, 1043
Alkaline-earth metals, 2175
Alkaline tartrates, 937
Alkoxide, 205, 827
Alkoxide and amido complexes, 575
Alkoxide complexes, 767
Alkyl, 251
Alkyl amine, 3045
1-Alkyl-2-(arylazo)imidazoles, 2764
Alkylation, 1105
Alkylidene complexes, 339
Alkyltriphenylstannane, 695
Alkyne, 211, 421, 793, 3066
Allene complex, 559
Allyl, 286
^{27}Al NMR, 3231
Aluminate, 293
Aluminium, 1592, 1625, 1707, 3399
Aluminium alkoxide, 3231
Aluminium complex, 3231
Aluminium complexes, 654
Aluminium hydroxide, 1707
Ambident ligands, 1147
Amide, 205, 279
Amidinate, 259
Amidinates, 983, 1592
Amido, 279
Amidopyridine, 3039
Amido titanium, 859
Amine complexes, 923
Amine–imine ligands, 1601
Amines, 2303
Amino acid binding, 3474
Amino acids, 71, 379, 1319, 2800
2-Aminobenzothiazole, 2363
2-Aminobenzothiazole phosphorus amides, 1662
2-Aminomethylpyridine (structure-directing), 2953
Aminohydroxamic acids, 678
Aminohydroxyakylidenebisphosphonates, 1017
Aminophosphine, 3133
Aminophosphines, 3215
4-Aminophthalimide, 2269
Aminopyridinato, 3039
3-Aminosalicylic acid, 753
Ammonium salts, 1555
Amorphous, 1707
Anilines, 1979
Anion, 2318
Anion control, 3474
Anion role, 1875
Anionic complexes, 747
Ansa, 963
Ansa metallocene, 499
Ansa-metallocenes, 406
Antenna effect, 2869
Anthranilates, 379
Anti-bacterial, 1771
Anti-cancer drug, 2101
Anti-fungal, 1771
Antibacterial activity, 3095
Anticancer compound, 1971
Antiferromagnetic, 2433
Antiferromagnetic exchange, 2175
Antiferromagnetic interaction, 3647
Antiferromagnetic interactions, 1613
Antiferromagnetism, 2191
Antifungal activity, 3603
Antimicrobial activity, 61, 2829, 2841, 3138
Antimony, 1415
Antimony oxide, 3032
APCVD, 3032
Apjohnite, 3379
Aqua complexes, 1187
Aquation kinetics, 1955
Aqueous solution, 113
Arachno, 1901
Argentophilic, 1747
Aromatic, 349
Arsine ligands, 1111
Arsine oxide, 930
1-Arylazo-2-ethyl sulfanyl benzene, 2513
Arylazopyrimidine, 1571
Aryloxide, 477
Aryloxides, 1946
Ascorbate, 1367
Asymmetric Henry reaction, 1787
Atom transfer, 251
ATP, 1319
Autocatalysis, 2976
Axial amine ligand, 1893
Axial co-ordination, 2815
Aza, 599
2-Azacyclononanone, 2447
Azamacrocycle compounds, 1204, 1313
Azide, 25, 1531, 2284, 3006, 3077, 3104
Azide bridged, 2241
Azido, 1187
Azine, 3053
Azo, 1915

B3LYP, 1373, 3145
Barbital, 2829
Barium, 224
Barium alkoxide hydrolysis, 2401
Bedt-ttf, 1209
^{9}Be NMR, 1373
Benzaldehyde thiosemicarbazone, 2897
Benzenedicarboxylic acid, 3017
Benzotriazole, 360
Benzoylation, 2525
2-Benzoylpyridine, 61, 1408
Benzyl, 945
Bergman cyclization, 550
Beryllium complexes, 1373
BF_2^+ cappe, 3165
Bidentate ligand of DHA, 3095
Bidentate polypyridyl ligands, 3312
Biimidazole, 2167
Bimetallic, 484, 663
Bimetallic complexes, 843
BINAP, 1182
Binuclear complex, 1279
Binuclear complexes, 809, 1681
Binuclear helicate, 2778
Biogeochemistry, 3399
Bioinorganic chemistry, 3399
Biomimetic, 2904
Biphasic systems, 3427
Biphenylcarboxylic acid, 39
2,2′-bipyridine, 1125, 3113
2,2′-Bipyridyl, 627, 2683
Bipyridine coordination polymers, 2605
Biquinoline ligand, 9
bis-(2-aminobenzothiazolium) tetrachloro-diphenyl plumbate, 1662
1,4-Bis(3-pyridyl)-2,3-diaza-1,3-butadiene, 2277
1,4-Bis(4-pyridyl)-2,3-diaza-1,3-butadiene, 2277
2,6-Bis(benzimidazol-2yl)-pyridine, 635
Bis(bidentate) diazine ligands, 2778
Bis(diazacrown ethers), 3165

doi:10.1016/S0277-5387(06)00692-9

Bis(diphenylphosphino)butane dioxide, 809
Bis(imidazolyl)group, 3173
Bis(pentafluorophenyl)methoxyl, 3593
Bis(pyrazol-1-yl)methane complexes, 2683
Bis(tetradentate), 702
Bis(thienyl)tellurium(IV) chloride, 3481
Bis-1,2,4-triazine-3-yl-pyridines, 888
Bis(triazole) ligand, 1875
Bis(tridentate) ligand, 2643
Bis-tridentate ligand, 1271
Bisbidentate ligand behaviour, 1714
Bismuth antiulcer, 1633
Bisphosphonate, 1017
Bisthienylethene, 2483
Blue copper protein model compounds, 2559
Bond valence, 2519
Bonding, 759
Borane, 2730
Borane cluster, 1069
Boron, 397, 983
Boroxinate anions, 1011
Boroxines, 1011
Borylamides, 493
Bridged thiocyanato, 1673
Bromide oxidant, 3501
Bulky salicylaldiminato-Cu(II) complexes, 1133

C–H activation, 2848
C–H agostic interaction, 559
C–H bond activation, 2773
C–H···O hydrogen bonds, 1043
C–H···O/π interactions, 881
C–N coupling reaction, 1571
ca_2en Schiff base, 1967
Cadmium, 513, 1017, 2593
Cadmium(II), 645, 1187, 3045
Cadmium(II) complex, 43, 52
Cadmium bromide salt, 2891
Cadmium complexes, 2353
Cadmium selenolate, 2383
Caffeic acid, 2215
Cage compounds, 2318
Calcium, 224
Calix[4]arene, 2261
Calix[*n*]arenes, 2439
Calixarenes, 910
Calorimetry, 3127
Capillary electrophoresis, 1884
Carbamato, 241
2-Carbethoxy-6-iminopyridine, 3289
Carbodiimide, 983
Carbohydrates, 3581
Carbonate, 373
Carbonyl, 3413
Carbonyl complexes, 105
Carborane, 300
Carboxycinnamic acid, 3017
Carboxylate, 1747, 1779
Carboxylate bridges, 1681
Carboxylate bridging ligands, 2026
Carboxylate complexes, 3617
Carboxylate ligand, 3628
Carboxylates, 2277, 3441
Catalysis, 815, 1215, 1263, 2525, 2976
Catalytic activity, 2223
Catalytic amination, 859
Catechol, 2033
Catechol oxidation, 2623
Cation, 1700
Cation coordination, 1585
Cation sensor, 2593
Cation template, 2929
CBH, 737
CdSe, 2383
Cerium, 205
1D chain, 2191
Chain, 2944
Chain structure, 3562
Chalcocite, 3569
Chalcogen, 1233
Chalcogenide ligands, 1333
Chalcogenolato, 864
Characterization, 3481
Charge transfer salts, 2583
Charge-transfer complex, 1514
Charge-transfer salt, 1613
Chelate, 1695, 3349
Chelate complexes, 2577
Chelate ligands, 387
Chelates, 1433
Chelating, 1946
Chelation, 2142, 2415
Chemical exchange, 1433, 2392
Chemical redox behaviors, 1133
Chemical reduction, 1142
Chemical synthesis, 3543
Chemical vapour deposition, 585
Chemisorption, 349
Chemosensors, 1585
Chiral amines, 1625
Chiral ligand, 3349
Chiral metal complex, 484
Chiral solvating agent, 953
Chiral tetradentate Cu(II) complex, 1787
Chirality, 2303
Chloride, 1367
Chlorine, 1901
Chlorodiphenylphosphine, 3133
Chlorothionoformates, 1386
Chromium, 530
Chromogenic sensing, 1585
cis, 2824
cis-dbe, 2483
Cis-platin, 2101
Cl_2-oxidation, 2503
Cluster, 3066
Cluster carbonyl, 211
Cluster compounds, 1
Cluster molecule, 585
Clusters, 134, 325, 1233, 1901
CMC, 1507, 2452, 3253
Co(II) and Ni(II) complexes, 3017
Co(II) complexes, 3077
Co(III), 373
Co-ordination compounds, 3463
Cobaloxime complexes, 3417
Cobalt, 39, 585, 1017, 1279, 1519, 2967, 3253, 3647
Cobalt(II), 2341, 3006
Cobalt(III), 1507, 1955, 2935
Cobalt 1,1-cyclobutanedicarboxylate, 687
Cobalt Aluminate, 568
Cobalt carbonyl, 421
Cobalt complex, 1875, 2710, 3113
Cobalt complexes, 1096, 2673, 3509
Cobalt(II) chelates, 3330
Cobalt (II) complex, 52
Cobalt(II) complex, 1215, 1399
Cobalt(II) complexes, 31, 1421
Cobalt(III) complex, 3165
Cobalt(III) complexes, 1531, 1893
Colloids, 1763
Competitive coordination, 1147
Complex, 635, 776, 823, 2915
3d–4f Complex, 271, 881
3d–4f Complexes, 2655
Complex formation, 2815
Complexes, 259, 1386, 1695, 1971, 2142, 2809, 3201
Computational study, 286, 3138
Concave reagent, 910
Conductance, 2452
Conductivity, 1507, 3581
Connectivity indices, 2800
Constrained geometry catalysts, 3071
Cooperative multiple hydrogen bonds, 1662
Coordination, 437, 1043
Coordination chemistry, 134, 834
Coordination compounds, 530, 2363, 2503
Coordination modes, 2471, 2829
Coordination modes of 3-hydroxypyridine-2-carboxylic acid, 2353
Coordination network, 869
Coordination networks, 360, 937
Coordination pockets, 2039
Coordination polymer, 71, 1561, 2153, 2717, 2944, 3017
Coordination polymers, 134, 1215, 2277, 2325, 2705, 2829
Copper, 81, 119, 124, 513, 550, 627, 776, 1161, 1233, 1307, 1519, 2153, 2643, 2824, 2915, 2944, 2993, 3278, 3463, 3481
Copper(I), 349
Copper(II), 1287, 1579, 1931, 2198, 3045
Copper(II) and nickel(II) complexes, 3245
Copper(II)-azide, 2764
Copper (II) azido complex, 2191
Copper(II)benzoate complex, 2525
Copper(II)/cadmium(II), 1477
Copper(II) chelates, 2800
Copper(I) cluster compounds, 3569
Copper complex, 2055
Copper(II) complex, 1215, 1399
Copper complexes, 759, 1319, 1884, 1915, 3285
Copper(I) complexes, 2269
Copper(II) complexes, 61, 195, 1077, 1089, 1561, 1673, 2683, 3173
Copper (II) complexes, 3603
Copper(II) compounds, 1204
Copper 1,1-cyclobutanedicarboxylate, 687
Copper(II) dithiocarbamates, 3366
Copper halide dimers, 2093
Copper(II)-imidazolylazothioether complexes, 1299
Copper(II) ion, 2815
Copper(II) macrocycles, 2072
Copper(II)/manganese(II), 663
Copper nanorod, 1263
Copper(II), nickel(II) complexes, 1271
Copper(II)nitrate, 2525
Copper trimers, 3084
Copper–phenanthroline oxovanadates, 2491
Copper(II)–N-salicylideneserinato, 2295
Corrole, 1519

Coumarin, 2593
Counteranions, 2072
CP MAS NMR studies, 2629
Cr(VI), 1483
Crown, 599
18-Crown-6, 2691
Crown-ether, 3611
Crystal, 1747, 2530, 3305
Crystal engineering, 901, 2007, 3474
Crystal structure, 25, 61, 195, 235, 241, 300, 687, 702, 753, 767, 859, 910, 923, 963, 983, 996, 1033, 1204, 1223, 1239, 1247, 1313, 1337, 1408, 1449, 1514, 1519, 1531, 1537, 1543, 1561, 1571, 1646, 1673, 1681, 1779, 1787, 1823, 1875, 1893, 1939, 2033, 2065, 2083, 2119, 2135, 2149, 2175, 2191, 2223, 2229, 2261, 2269, 2333, 2383, 2415, 2459, 2629, 2705, 2721, 2745, 2791, 2848, 2859, 2891, 3118, 3133, 3201, 3261, 3289, 3319, 3330, 3349, 3417, 3441, 3533, 3543, 3562, 3588, 3617, 3628
Crystal-structure, 1167
Crystal structures, 43, 87, 95, 119, 124, 360, 613, 671, 869, 888, 901, 1057, 1089, 1215, 1271, 1359, 1379, 1399, 1601, 1689, 1729, 1737, 1753, 1811, 1946, 2039, 2153, 2167, 2198, 2439, 2471, 2491, 2655, 2673, 2737, 2778, 3039, 3138, 3449, 3463, 3611
Crystal to crystal transition, 1491
Crystalline phase, 2483, 3519
Cu complexes, 2318
Cu(II) complexes, 2254, 2597, 3519, 3533
Cu^{II} complexes, 2241
Cubane-like, 1618
CV, 2160
CVD, 334
Cyanide, 869
Cyanide-bridged, 2655
Cyanides, 2705
4-Cyanobenzoic acid, 975
Cyanometallate, 2007
Cyclam derivatives, 3463
Cycles, 300
Cyclic, 2993
Cyclic amine–imine, 1579
Cyclic amine–imine compounds, 1313
Cyclic voltammetry, 1514, 1519, 1646, 1802, 2026, 2623, 3201, 3312, 3593
Cyclization, 3653
β-Cyclodextrin, 3581
Cyclodextrins, 1471
Cyclometalated, 1167
Cyclometallated complexes, 2160
Cyclometallation, 1177, 1449, 2149, 2848, 3053
Cyclooctatetraenyl, 484
Cyclopentadienyl, 484, 1177, 3413
Cyclopentadienyl-monophenoxides, 1729
Cyclophosphazene derivatives, 953
Cyclophosphazenes, 963
Cycloplatination, 2530
Cyclotriphosphazene, 2341
Cytokinins, 1421
Cytosine, 2295
Cytotoxicity, 1421

3D architecture, 2717
Dacarbazine, 1971
d-block metal, 1327
Decameric water aggregate, 2135
Dechlorination, 3427
Dehydration, 2935
Dendrimer, 421
Density Functional, 834
Density functional calculations, 2577, 2920
Density functional theory, 575, 827, 996, 3145
Denticity, 513
Detection of chlorinated pollutants, 3427
DFT, 339, 759, 1373, 1979, 2993
DFT/B3LYP, 3299
DFT calculations, 1111, 1348, 1421, 1985, 2537, 2663, 3653
DFT method, 2559
DFT studies, 195
1,2-Diaminoethanes, 2800
Di-2-pyridylketone, 1618
Di-2-pyridyl ketone, 1931
Di-2-pyridyl ketone-based ligands, 539, 2869
Di-tin linkers, 2015
Diarylethene, 3519
Diastereomers, 1625, 2303
Diazoketiminato species, 2637
1,5-Diazonia-9-aza-nonane, 3269
1,7-Diazonia-4-aza-heptane, 3269
Dicarbaborane, 1069
Dicarboxylates, 901
Dicobalt model hydrolase, 3647
Dicopper, 2791
Dicyanamide, 360, 2236, 2550, 3393
Differential scanning calorimetry, 1707
Diffusion, 3581
Diglyme, 2691
Dihalogen adducts, 989
Dihydroxybenzoic acids, 1337
α-Diimine, 1142
Diiminedioxime, 2710
(μ-oxo)diiron(III,III), 1367
β-Diketonate, 1471, 3488
Dimer, 279
Dimeric, 3639
Dimethylcyclohexadienyl complex, 876
Dimethylformamide, 1700
Dimethylsulfoxide, 3238
Dimolybdenum compounds, 219
Dinuclear-di-μ-oxo-complexes, 2459
Dinuclear, 81, 559, 1161, 2426, 3278, 3393
Dinuclear complex, 3647
Dinuclear complexes, 1673, 1714
Dinuclear heptadentate Cd(II), 1753
Dinuclear iron(III) complexes, 1391
Dinuclear lanthanide(III) nitrate complexes, 2869
Dinuclear mononuclear complexes, 1549
Dinuclear peroxotungstate, 3501
Dioxouranium (VI) complexes, 1921
Dipeptides, 2597
μ_2-Diphenoxo bridged complexes, 1753
Diphenyl(2-pyridyl)phosphine, 2663
Diphenylphosphine, 95
(Diphenylphosphino)ethylenediamines, 3133
1,3-Diphenylpropane 1,3-dionato, 2447
Diphosphine, 95, 1333
Dipicolinic acid, 2223
Dipyridyl and diamine-bridged compound, 2375
Diradical, 550
Dirhodium(II) complexes, 1994
Disilaalkanes, 2183
Disulfide, 3569
1,3-Dithia-2-stibacyclopentane, 2841
1,4-Dithiane, 1543
Dithiocarbamate, 3238
Dithiocarbamate derivative, 2650
Dithiocarbimate complexes, 2119
Dithiocarbonate, 1695, 3238
Dithiolate, 1157
Dithiolene, 591
Dithiophosphates, 945, 2841
Divalent metal ions, 1714
DNA, 3113
DNA cleavage, 1287, 3118
DNA helix, 2929
Dodecahedral coordination geometry, 539
Dodecahedral geometry, 52
π-donation, 575
Donor–acceptor complexes, 2465
1D open channel, 3533
1D polymer, 2721
DOTA, 3457
Double chain, 3393
DSC measurements, 2021
Dynamic NMR, 1864, 2207

Early transition metal complexes, 2109
Eelectron spin resonance, 2433
2-{(*E*)-4-hydroxy-3-[(*E*)-4-(aryl)iminomethyl]-phenyldiazenyl}benzoic acid, 3441
Electrical conductivity, 3319
Electrocatalysis, 1457
Electrochemical property, 3209
Electrochemical synthesis, 2673
Electrochemistry, 397, 1125, 1133, 1299, 1543, 1571, 1607, 1681, 1893, 2223, 2503, 2859, 3077, 3435
Electrocrystallization, 2583
Electroluminescence, 1167, 2407
Electron paramagnetic resonance spectra, 1408
Electronic coupling, 219
Electronic structure, 1348, 2663
Electronic structures, 759
Electrospray mass spectrometry, 809
Electrostatic binding, 3113
Δ and Λ enantiomeric pair, 1379
Enantiomerically pure crystals, 1379
'End-off' ligand, 2859
Epoxidation, 2904
EPR, 61, 81, 119, 1161, 1561, 1646, 2223, 2597, 2824, 2967, 3278
EPR and NMR spectroscopy, 2055
EPR parameters, 1319
EPR pattern, 1483
EPR radicals, 1209
EPR spectra, 1077, 1689
Equilibria, 678
Er(III) isothiocyanate complexes, 539
ESI mass spectrometry, 2055
Ethoxy-oxo(TPP)Mo(V) porphyrin, 3427
Ethylene, 1607
(*N*,*N*′-ethylenediaminediacetato)metal(II), 3118
Ethylene polymerization, 3071
Ethylene polymerization/oligomerization catalyst, 3289
1-(Ethylthio)-2-(diphenylphosphino) ethane, 2915
1-Ethylthio-2-[2-thienyltelluro]ethane, 3481

Europium, 1471, 3488
Europium complexes, 3449
EXAFS, 3569
Exchange phenomena, 2072
Extended chainlike structure of water nonamer, 3588
Extended halometallate lattice, 2891
Extraction, 3165

f–f spectra, 539
FAB mass, 1415
Fe_8, 113
$\{Fe_2MO\}$ core, 2175
^{57}Fe Mössbauer spectroscopy, 2026
Ferric complex, 2717
Ferricyanide reduction, 2007
Ferrocene, 387
Ferrocene derivatives, 3343
Ferrocenophane, 429
Ferrocenylacetylene, 3209
Ferrocenylamines, 2530, 3305
Ferrocyanide, 2007
Ferromagnetic, 25, 2284
First row transition metal complexes, 17
Five-coordinate complexes, 678
Five-membered chelate rings, 1096
Five-membered N-donors, 2698
Fluorescence, 1239, 1753, 2269, 2289, 3435
Fluorescence spectroscopy, 2215
Fluorescent sensor, 2593
Fluorocarbons, 459
^{19}F NMR, 3299
Formation constant, 2721
Formation constants, 722
Framework, 2944
Fulvene, 2101
Functionalized phosphines, 1994
Furan, 499

Gadolinium, 722, 869
Gallium, 286, 1592, 1625, 1864, 3457
Gas sensor, 3032
Gd(III), 1779
GGA-PBE, 759
GIAO, 339
Glucose, 1263
Glycine, 71
Gold, 591, 2993
Gold antiarthritic, 1633
Gold bisdithiolate, 1209
Gold complexes, 2577
Grid-type complexes, 2643
Group 13, 286
Group 2 elements, 224
Guanidine, 983, 1247

$H_{\perp 1}$, 1161
Hafnium, 293, 469
Half unit ligand, 671
Halides, 1415
Halotrichite, 3379
Heptanuclear trigonal prism, 1
Heterobimetallic derivatives, 124
Heterobinuclear complexes, 2623
Heterocarboxylate, 1161
Heterocycles, 2698, 3611
Heterocyclic bases, 2142
Heterocyclic N,N ligands, 2289
Heterocyclic nitrogen ligand, 9
Heteroleptic, 484
Heteroleptic dithiolenes, 2785
Heteroligand diperoxotungsten(VI), 3501
Heterometallates, 2655
Heterometallic alkoxide, 293
Heterometallic complexes, 2392
Heteronuclear NMR, 1979
Heterotrinuclear, 1477
Heterotrinuclear carboxylates, 2175
Hexaazacyclotetradecane, 2127
Hexachlorocyclotriphosphazene, 3526
Hexacyanoferrates(III), 2935
Hexadentate, 702
Hexadentate Schiff base, 3104
Hexafluoroacetylacetonate, 2691
Hexameric, 3639
Hexameric water clusters, 3533
High κ dielectrics, 293
Hmt, 3006
^1H NMR, 2791
Homoleptic double-decker, 1195
Homologous series, 695
Homophthalate, 1239
Hybrid inorganic–organic compounds, 2491
Hybrid organic–inorganic salt, 2891
Hydrates, 2083
Hydrazido, 259
Hydrazido ligands, 2109
Hydrazone complexes, 3343
Hydride, 1441
Hybrid organotellurium ligands, 1033
Hydrides, 1592
Hydrobromination, 853
Hydrodenitrogenation, 499
Hydrodesulfurization, 499
Hydrogen bond, 266, 1247, 1307, 1327, 2167, 2710, 2717, 3025
1D and 2D hydrogen bonded and coordination network, 3138
Hydrogen bonded 3D supramolecular architecture, 2229
Hydrogen bonding, 17, 1043, 1555, 1909, 2325, 3133
Hydrogen bonding interactions, 2550, 3269
Hydrogen bonds, 901, 937, 2021
Hydrogen peroxide, 3118
Hydrogencarbonate bridged, 2791
Hydrogenphosphate, 2198
Hydrolysis, 373
Hydrosilylation, 1441, 2183
Hydrothermal reaction, 1327
Hydrothermal synthesis, 2571, 3006, 3387
Hydroxamic acids, 759
Hydroxide, 2401
Hydroxo-bridged aggregates, 530
Hydroxyaluminosilicate, 1707, 3399
3-Hydroxyanthranilic acid, 753
4-(Hydroxymethyl)pyridine metal complexes, 1737
Hydroxylation, 2904
Hydroxymethyl substituents, 1811
8-Hydroxyquinoline, 3231
Hysteresis, 613

Icosahedron, 521
IGLO, 339
Imidazole, 975, 1994
Imidazole complexes, 1823
Imidazole ligands, 2577
Imidazoles, 1771
Imidazolidine ring hydrolysis, 702
Imido-bis(sulfuric acid) difluoride, 1292
Imine σ and π-bonding, 3053
Impedance spectra, 3593, 3639
Inclusion complex, 975
Inclusion compounds, 1471
Indazole, 43, 52
Indium, 864, 1592
Inert pair effect, 996
Infinite chains, 493
Infrared, 776
Infrared and NMR spectra, 1147
Infrared and Raman spectroscopy, 3379
Infrared spectroscopy, 3145
Inner-sphere, 1367
Inorganic synthesis, 1955
Inorganic–organic compounds, 1359
Insertion, 793, 983
Insertion reaction, 3215
Intermolecular interactions, 923
Intramolecular coordination, 747
Intramolecular hydrogen bonding, 2929
Iodide, 1700
Iodine, 1514
Iodine interactions, 71
Iodo-derivatives, 2683
Ion-exchange, 568
IR, 1187, 2353, 2841
IR spectra, 31, 687, 2491
Iridium(III) complex, 2407
Iridium-complexes, 1167
Iron, 235, 325, 613, 1247, 1386, 1646, 1695, 2967
Iron(II), 2616
Iron carbonyl complex, 3053
Iron(III) carboxylate chemistry, 1391
Iron(II) complexes, 801
Isocytosine, 2295
Isomerisation mechanisms, 915
Isomerization, 1884
Isomers, 1433
Isonitriles, 2303
Isostructural anions and cations, 1069
Isostructurality, 937
Isothiosemicarbazide, 1096

Jahn–Teller distortion, 2824
Jahn–Teller effect, 3543
Jarosite, 3379

Keggin, 1567
Ketohexoses, 1483
Kinetics, 373, 1367, 1483, 1884, 2415, 2698, 2730, 3127, 3509
Kinetic studies, 2859

Ladder structure, 2605
Lanthanide, 613
Lanthanide complexes, 910, 2471, 2745
Lanthanides, 1, 809, 1491, 1700
Lanthanoids, 1057
Lanthanum, 722
Layered compounds, 2953
Layered structures, 2401
Lead, 2593, 2691

Lifetime, 2160
Ligand, 373
Ligand effects, 3127
Ligand metallation, 2773
Liquid crystal, 307
Liquid crystals, 3562
Lithium amides, 493
Lithium bis(fluorosulfuryl)imide, 1292
Lithium phosphinoamide, 843
LLC-PK, 2101
L–M–L type co-ordination polymers, 3006
Low oxidation state, 1592
Luminescence, 271, 635, 1471, 2333, 2471, 3104, 3231, 3488, 3653
Luminescence property, 3138
Lutetium, 722

M_4O_4, 1618
M(0)-carbonyl (M=Cr,Mo), 3435
Macrobicyclic complexes, 2623
Macrocycle, 2127
Macrocycles, 599, 2745
Macrocyclic ligand, 3495
Macrocyclic ligands, 3463
Macrocyclic ring size, 2623
Magnesium, 387
Magnetic behavior, 1779
Magnetic exchange, 2093
Magnetic measurements, 235
Magnetic ordering, 1927
Magnetic properties, 530, 1256, 1391, 2135, 2153, 2241, 2616, 2721, 2764, 2791, 2967, 3084, 3319, 3393, 3617
Magnetic property, 2426
Magnetic studies, 2737, 3588
Magnetic study, 1271
Magnetic susceptibility, 1209
Magnetism, 81, 360, 1823, 2072, 2198, 2236, 2778, 3278
Magneto-structural correlation, 3261
Magnetochemical properties, 2254
Magnetochemistry, 1681, 1737
Manganese, 613, 1017, 1247, 1256, 2142, 2236, 2643, 3628
Manganese(II), 2737, 3393
Manganese(III), 1681
Manganese benzoate chemistry, 1737
Manganese(II) complex, 1408
Manganese complexes, 1147, 3617
Manganese(III) complexes, 2737
Manganese salophen, 2904
Mannich aminomethylation, 1287
Mannich condensation, 1204
Mass spectrometry, 1971
Mechanism, 1483, 3305
Mechanisms, 459, 3509
Melamine, 776, 1307
14-Membered, 2127
Mercuration, 3305
Mercury, 1033, 2915
Mercury(I), 2976
Mercury complexes, 1464
Mercury(II) complexes, 2629
Metal, 2303
Metal complex, 783
Metal complexes, 1033, 3481, 3495
Metal coordination, 937
Metal-directed reactivity, 437
Metal halides, 349
Metal-organic framework, 1491
Metallaboranes oxidation state, 3183
Metallacarborane, 915
Metallacycles, 1147
Metallocene catalyst, 2565
Metallocenes, 3071
Metalloenediynes, 550
Metallomacrocycle, 1033, 1831, 1844
Metallomesogen, 307, 1915
Metallosurfactants, 1507, 2452, 3253
Metal–metal bonds, 827
Metaloxylation, 1177
Methane elimination, 406
Methanol as ligand, 2142
Methanol solvates, 2401
Methoxide, 95
Methoxycarbonylation, 853
4-Methylimidazole, 2985
Methylmercury complexes, 1464
Mg(II), Zn(II), Co(II) and Ni(II) complexes, 2229
Micelles, 1507, 3253
Micellization, 2452
Microemulsion, 1763
Microstructure, 1763
Mixed ligand, 3017
Mixed-ligand complexes, 678, 2683, 3253
Mixed valence, 2439
Mixed-valence complex, 1279
Mixed-valence dinuclear iron(II,III) complexes, 2026
Mixed-valence manganese clusters, 1737
Mixed-valence system, 2650
Mo, 339
MOCVD, 293
Model compounds, 3285
Modified electrodes, 1457
Modular assembly, 2167
Molecular ion, 663, 1477
Molecular magnetism, 134, 2705
Molecular mechanics and semi-empirical method, 722
Molecular orbital theory, 575
Molecular polygon, 1844
Molecular spectrophotometry, 2815
Molecular square, 1256
Molecule-based magnets, 1157
Molybdate, 1909
Molybdenum, 499, 767, 1142, 1909, 3222, 3238, 3413
Molybdenum(V), 2459
Molybdenum (II) diazadiene complexes, 1142
Molybdenum(VI) dimer, 2375
Mono and binuclear metal complexes, 2859
Mono- and binuclear palladium(II) complexes, 3138
Monocarbaboranes, 1069
Monodentate ligand, 3312
Mononuclear Ni(II), 1753
MonoPhos, 1182
Mössbauer, 3441
Mössbauer spectroscopy, 1391, 2616, 2935
MSDA, 2824
Murine macrophages, 3366

N-adamantylacetamide, 2447
N-alkylated amino acids, 2800
N-alkylation, 783
N-benzoyl 3,5-dimethylpyrazole, 2525
N-benzoylimidazole, 2525
N,O ligands, 2471
N-phthaloylglycine, 17
1*N*-(2-pyridyl-2-methyl)-2-arylazo aniline, 2637
N-(2-Thienylmethylidene)-2-pyridylamine derivatives, 1791
N-Thioacylamido(thio)phosphates, 3330
N,N,N′,N′-tetraethylpyridine-2,6-dicarboxamide, 31
N amide donor, 1714
N ligands, 1607, 2109, 2616
N—N bond activation, 3053
N,N,N donor tridentate Schiff base, 2241
N,O ligand, 2791
N-heterocyclic ligands, 3261
N-Ligands, 224, 1592
N-oxide, 2207
Nanoparticles, 585, 1763, 2383
2-Naphthol, 1263
Naphthylamine Schiff base, 2333
Naphthylazoimidazole, 2333
Naphthylazoimidazoles, 3435
Naphthylazomidazole, 1125, 3077
Neodymium, 3387
Neodymium diiodide, 1105
Neutral N_3S_2 thiosemicarbazone, 3337
Nickel, 1, 25, 843, 945, 1017, 1247, 1256, 1433, 2284, 2705, 2785, 2967, 3145
Nickel(II), 645, 671, 2127, 2341, 2426
Nickel complex, 2710
Nickel complexes, 1607, 2119
Nickel(II) complexes, 1823, 3261
Nickel compounds, 1313, 1601
Nickel(II) *p*-aminobenzoate complex, 2721
Niobium, 2109
Nitrate, 1057
Nitric oxide, 3366
Nitrido complex, 2415
Nitrile reduction, 2730
Nitrilotriacetate, 1909
Nitrilotriacetic acid, 1909
Nitrito, 1673
Nitro compounds, 1313
Nitrogen donor ligands, 815
Nitrogen heterocycle, 1844
Nitrogen ligands, 2318, 2717
5-Nitrosalicylic acid ligand, 2229
NMR, 87, 953, 2745, 2773, 3133, 3159, 3222, 3441, 3581
NMR spectra, 2841
NMR spectroscopy, 513, 711, 915, 1415, 1901, 2015, 2353, 2730, 2953, 3189
NMR spin–spin J_{C-H} coupling constant, 339
Nonaboranes, 1901
Non-covalent forces, 2959
Nonlinear optical properties, 3285
Novel ligand, 195
Nuclear expanding reaction, 3209
Nucleobase, 2065
Nucleolytic efficiency, 3118
Nucleophilicity, 2698
Nucleoside, 2065

Octahedral, 1167
Octahedral Cd(II), 2550
Octahedral geometry, 52

o-(Diphenylphosphino)benzoic acid, 87
o-, *m*-, *p*-tolyl, 945
[O–H···O] interacting unit, 2284
Olefin, 349, 469
Oligomerization, 1607
Oligopyridine, 437
One-dimensional, 3393
One-dimensional polymer complex, 1791
Optical isomers, 2745
Optical properties, 2021
Optimal geometry, 2559
Organic halides, 1607
Organic light-emitting diode, 2407
Organic–inorganic, 1567
Organic–inorganic hybrid materials, 2198
Organically templated, 2571
Organoditantalum, 559
Organoelement analogues of β-dicarbonyl ligands, 3330
Organohalides, 1105
Organometallic, 459, 1625
Organometallics, 406, 575
Organotin, 2015
Organotin(IV), 3405
Organotin(IV) complex, 711
Orotate complexes, 2985
Orthometallation, 1003, 1994, 2513, 3555
Ortho-metallation, 3305
Osmium, 211, 459, 2392
Osmium carbonyl, 95
Oxazoline, 3025
Oxetanes, 1811
Oxidation, 2976
Oxidation of alcohols, 3095
Oximate group, 134
Oxime, 2710, 3145, 3526
Oxime derivatives, 3526
Oxime group, 134
Oxime-phosphazenes, 3526
Oxo, 251
Oxo complexes, 1457
Oxobridged peroxotungstate, 3501
Oxomolybdenum, 1337
Oxotransfer property, 2375
Oxovanadium(IV), 1689
Oxoverdazyl, 2433
Oxygen insertion, 864, 1177

p-Block, 286
Packing phenomena, 2072
Palladacycle, 793, 1003
Palladium, 550, 753, 1003, 1033, 1177, 1449, 2785, 2848, 3481
Palladium(II), 2976, 3159
Palladium (II), 87
Palladium and platinum complexes, 3215
Palladium(II)–C(naphthyl) bond, 2149
Palladium complex, 815
Palladium complexes, 1333
Palladium dimer, 3555
Partially oxidized diphthalocyanine, 3319
Pb(II) halides, 996
p-Carboxycinnamic acid, 1327
Penta-coordination, 1096
Pentacyclic aromatic system, 2363
Pentadentate thiosemicarbazone, 3337
Pentadienyl titanium(III) structure, 876
Pentadienyl zirconium(IV) structure, 876
Pentafluorophenyl, 1415
Pentagonal bipyramid, 3039
Pentagonal bipyramidal Mn(II), 2550
Pentagonal-bipyramidal zinc(II) and cadmium-(II) complexes, 3337
Peptide containing peroxotungstate, 3501
Perchlorate bridged, 2241
Periodate, 2904
Peri-palladate, 2149
Peroxidative bromination, 3501
Phase transition, 2021, 3543
1,10-Phenanthroline, 3238
Phenanthroline, 2537
Phenolate ligands, 767
Phenoxo complexes, 1223
Phenoxo ligands, 2039
Phenoxy, 1802
1,2-Phenylenedioxoborylcyclopentadienes, 397
Phosphanes, 2392
Phosphate hydrolysis, 2623, 3509
Phosphathiamacrocycles, 801
Phosphazene, 3526
Phosphine, 1333, 1543, 3066
Phosphine complexes, 843
Phosphine ligands, 1457, 1985
Phosphine oxide, 930
Phosphine sulphide, 1333
Phosphines, 1449, 1549
Phosphite, 1003
Phosphoamide modification, 2261
Phosphocreatine, 1319
Phosphonate complexes, 1884
Phosphonic acid derivatives, 3387
Phosphoramidate, 711
Phosphorescence, 2160
Phosphorus ligands, 3189
Phosphoryl ligands, 1373, 3299
Phosphorylated derivatives, 3611
Photoassisted ligand exchange reactions, 3427
Photochromism, 2483, 3519
Photoinduced electron transfer, 2593
Photoluminescence, 1167, 2407, 3449
Photoluminescence studies of europium(III) and terbium(III) complexes, 2869
Photoluminescent properties, 1359
Phthalate compounds, 1215
Phthalocyanine, 39, 737, 1195, 3593
Phthalocyanines, 1802, 3639
Pickingerite, 3379
Picoline, 2519
Pigment, 568
Pillared clay, 2880
Pivalic acid, 2426
Platinum, 266, 753, 843, 1033, 1256, 1979, 2065, 2698, 3481
Platinum (II), 87, 2513
Platinum(II), 1571, 1844, 3159
Platinum (IV), 2513
Platinum complexes, 901
Platinum metals, 1182
Plumbane, 429
^{31}P NMR, 1373, 3299
Podand, 1491
Polyalkyne, 421
Polyamine macrocycles, 1811
Polyamines, 678
Polycatenar, 307
Polyethyleneimine, 3113
Polygermanide, 521
Polymer, 266, 1747
Polymeric chain, 3533
Polymerisation catalysis, 387
Polymerization, 469
Polymers, 645
Polynuclear, 437
Polynuclear assemblage, 1537
Polynuclear copper complex, 2650
Polyoxometallate, 1567
Polyoxotungstates, 2015
Polyphosphazenes, 105
Polypyrazolylborate, 3222, 3285
Polypyridine, 801
Polypyridine complexes, 2277
Polypyridyl ligand, 1457
Polytungstoarsenates, 1921
Potentiometry, 3173
Precursors of ceramic materials, 2401
Pressure resolved XRD, 349
Proline, 1567
Propafenone, 2254
Protonation constants, 722
Pseudohalides, 1967
Pyrazine, 1514
Pyrazinecarboxylate, 2967
Pyrazolate, 1655
Pyrazole, 1111, 1399, 1994
Pyrazole and pyrazine, 1348
Pyrazole derivatives, 2055
Pyrazole ligand, 3628
Pyrazolylborates, 2616
Pyridine *N*-oxide derivatives, 3387
Pyridine-2-carbaldehyde thiosemicarbazone, 2897
Pyridine-2-carboxylato anion, 2415
Pyridine dicarboxylic acid, 1531, 2920
3-Pyridinepropionic acid, 2944
Pyridines, 1979
2-(2-Pyridyl)-benzimidazole, 635
2-(2-Pyridyl)-imidazole, 635
Pyridyl ligand, 2325
Pyridyl macrocyclic ligand, 783
Pyridyl oximes, 134
Pyridylazoimidazoles, 2503
3-Pyridylmethanol, 1561
Pyridylthioazophenolates, 1939
Pyrimidine, 2295
Pyrimidine manganese complexes, 1737

Quadruple bond, 219
Quinazoline, 1187
Quinoline-4-carboxylate, 1187
2-Quinoline carboxaldehyde Schiff base, 3245
Quinoliniumdichromate, 2976

Radical, 2433
Raman, 1195
Raman spectroscopy, 3145
Rare earth, 1195
Rare earths, 379
Re, 339
Reaction kinetics, 815
Reaction mechanisms, 3127
Redox potentials, 888
Red phosphorescent, 2407
Red shift, 2815
Redox properties, 591, 1077, 1939

Reduced Schiff base, 25
Reducing ligands, 2109
Reduction, 1105, 1483, 2577
Reductive methylation, 2530
Reorganization energy, 2559
Rh – bipyridine, 2773
Rhenium, 753, 1233
Rhenium complexes, 3343
Rhenium nitrosyl complexes, 1985
Rhenium oxo complexes, 1111, 2537
Rhodium, 834
Rhodium (III) complex, 3349
Rhenium(III) complexes, 2663
Rhenium(IV) complexes, 1348
Rhodium(II), 2483
Rhodium complexes, 1549
Ring-opening polymerization, 429
Ring-strain, 429
Ru(0)-azoimine-carbonyl, 2503
Ruthenium, 211, 437, 459, 869, 1379, 1543, 2303, 2392, 2705, 2915
Ruthenium(II), 1125, 1831, 2897, 3215
Ruthenium arene complexes, 2519
Ruthenium complexes, 9, 1457
Ruthenium (III) complexes, 1939
Ruthenium(III) complexes, 2223
Ruthenium(III) Schiff base complexes, 3095

S ligands, 1433
S···H–Ar, S···S, S···P and S···Cl sulfur donor and acceptor interactions, 1662
Salicylaldiminato-N,O chelates, 654
Salicylaldimine, 1915
Salicylaldimine complexes, 654
Sandwich complex, 1195
Schiff base, 271, 793, 1089, 1279, 1537, 2135, 2459, 2583, 2809, 3084, 3201, 3312
Schiff base complexes, 671
Schiff base ligands, 654, 1714, 2737
Schiff base metal complexes, 2026
Schiff bases, 1915
Schiff bases derived from *S*-methyldithiocarbazate, 3245
Schiff-base, 702, 1893
Schiff-base ligand, 3588
Schiff-base ligands, 1646
Secondary interaction, 747
Seleneophen, 499
Selenido, 3159
Selenium, 1386
Selenothiocarbonate, 1386
Self-assembly, 266, 1689, 1831, 2318, 2643, 2929, 3066, 3533
Selones, 2629
Sensing, 3427
Seven membered rings, 2897
Short contacts, 2583
Si–H activation, 1441
Silane, 1441
Silanethiol, 1555
Silanethiolates, 2142
Silica, 1763
Silicic acid, 1707, 3399
Siloxide, 1247
Silsesquioxanes, 853
Silver, 71, 307, 1655, 1747, 2643, 2829, 2944, 2993, 3066, 3481
Silver(I), 1771
Silver(I) cluster complex, 3653
Silver (I) complex, 975, 1723, 3349
Silver(I) complexes, 1967, 3189
Silver antimicrobial, 1633
Silver co-ordination, 2033
Silver nanoparticles, 1723
Single crystal structure, 2915, 3481
Single-crystal analysis, 1921
Single crystal X-ray analysis, 2841
Single-crystal X-ray crystallography, 2869
Single-molecule magnet, 113, 613
Single-molecule magnets, 325
Single-stranded helicate, 2929
Single-walled carbon nanotubes, 585
S-methyldithiocarbazate, 3245
Smectic C, 1915
Smectite, 2880
^{119}Sn NMR, 3299
^{119}Sn–^{31}P coupling constants, 3299
Sn(II) halides, 996
SOD, 3312, 3628
Sodium complexes, 2261
Sodium tetrachloropalladate, 2637
Sol–gel, 1763
Solid solution, 2809
Solid–gas reaction, 3045
Solid–vapor reaction, 3045
Solid-state ^{31}P and ^{65}Cu NMR spectroscopy, 3569
Solid-state structures, 1233
Solvent, 1089
Solvent effect, 2452
Solvothermal synthesis, 1239
Sorptive reconstruction, 349
Speciation, 3366
Spectra, 1299, 1531, 3435
Spectroelectrochemistry, 1802, 3593
Spectroscopic studies, 678, 2597
Spectroscopic study, 3603
Spectroscopy, 1133
Spectrum–structure correlation, 2815
Spin crossover, 2616
Spiro, 963
Spontaneous resolution, 1379
Square grid, 2007
Square pyramidal Zn(II), 2550
Stability, 2269, 2745
Stability constant, 3173
Stability constants, 910, 1319, 3366
Stacking, 71
π–π Stacking, 2229
Stereochemistry, 1955
Stereoelectronic properties, 1549
Stereogenicity, 953
Stereoselectivity, 2530
Steric effects, 477
Steric influences, 1729
Sterically hindered *o*-diphenols, 3603
Stilbazole, 307
Strain energy, 2559
Strontium, 224
Structural characterization, 2055
Structure, 81, 279, 293, 591, 945, 1386, 1625, 1747, 2236, 2571, 3222, 3278
Structures, 530, 2550
Structure analysis, 937
Structure prediction, 996
Styrene polymerization, 2565
Substitution, 2415
Substitution reaction, 1
Sulfonamide, 2119
Sulfonamide ligands, 2673
Sulfonate, 3045
Sulfur, 300, 823, 1695, 3413
Sulfur and selenium derivatives, 3215
Sulphate, 3379
Supramolecular architectures, 2550
Supramolecular arrangements, 2363
Supramolecular assemblies, 881
Supramolecular assembly, 975, 1491, 2135
Supramolecular association, 747
Supramolecular chemistry, 71, 663, 989, 1477, 3653
Supramolecular complex, 2167
Supramolecular compounds, 195
Supramolecular hydrogen bonding network, 3588
Supramolecular materials, 2959
Supramolecular motif, 2183
Supramolecular network, 1327
Supramolecular networks, 901
Supramolecular self-assembly, 2778
Supramolecule, 3639
Supramolecules, 645
Surfactantless, 1263
Susceptibility, 2433
Suzuki-cross-coupling reactions, 815
Suzuki reaction, 3555
Syndiotactic polystyrene, 2565
Synthesis, 568, 864, 915, 1033, 1415, 2083, 3209, 3289, 3449, 3481, 3593
Synthetic methods, 599

Ta, 339
Tantalum, 559, 2109, 3039
TCNE, 1927
TDDFT method, 2519
Te–C bond cleavage, 747
TEM, 1723, 2383
Template effect, 3165
Template synthesis, 2127, 2318
Terathiotungstate, 3269
Terminal ligand, 1
Ternary complexes, 1319, 1689
Terphenyl, 477
2,2′:6′,2″-Terpyridine, 1831
tert-Butyl lithium, 2101
tert-Butylphenoxy, 1802
Tetraamine, 373
1,4,8,11-Tetraazacyclotetradecane-1, 8-bis(methylphosphonic acid), 1884
Tetraazacyclotetradecadiene, 1579
Tetraazamacrocycle, 1579
Tetrachlorozincate salts, 1601
Tetracopper(II) complex, 2135
Tetracyanonickelate(II) compound, 1579
Tetradentate ligand, 3025
Tetradentate ligands, 1601
Tetrafluorobutane-1,4-dioxy derivatives, 963
Tetranuclear, 2764
Tetranuclear copper(I) complex, 1791
Tetra-nuclear copper(II) complex, 3588
Tetraorganodistannoxanes, 87
Tetrathiafulvalene, 1613, 2583
TFA ligands, 1864
TGA, 3457

TGA/DTA analysis, 2353
TG-FTIR analysis, 687
Thallium, 1864, 2207
Thallium amides, 493
Therapeutic agents, 1633
Thermal analysis, 687, 2721
Thermal behaviour, 3543
Thermal decomposition, 2985
Thermochemistry, 17
Thermocyclization, 3071
Thermodynamic, 1433
Thermodynamic parameters, 2721
Thermodynamic properties, 1507, 2452, 2465, 3253
Thermogravimetric analysis, 1707
Thermogravimetry, 776
Thermolysis, 2465
Thiazine, 52
Thiazoline, 43, 1399
Thienyl-substitution, 1519
Thiocarbamate, 864
Thiocarbamato, 241
Thiocarboxylate, 3413
Thiocyanate, 627, 3006, 3104
Thioether, 550, 599
Thiolate, 2993
Thiolates, 823, 1555
Thiometallate, 3285
Thionyl chloride, 300
Thiophene, 499, 1844, 3562
Thiophosphinato, 241
Thiopyrimidine, 834
Thiosemicarbazide, 627
Thiosemicarbazone, 61, 1408, 1931, 3653
Thiosemicarbazones, 1449, 2848
Thioureas, 3611
Three coordinate complex, 2915
Ti(IV), 1729, 2039
Tin(IV) fluoride, 930
Tin tetrachloride, 3299
TIP, 2072
Titanium, 259, 387, 397, 823, 923, 1802
Titanium complex, 2565
Titanium complexes, 3071
Titanocene, 2101, 2565
Torsion angle, 2207
TPPO, 3488
(±)*trans*-2-Aminocyclohexylammonium, 3269
trans-1,2-Bis(4-pyridyl)ethylene, 975
trans-1,2-Diaminocyclohexane, 2007
Transition metal, 3289, 3543
Transition metals, 888
Transition metal complexes, 339
Transition-metal containing phosphine ligand, 3555
Transparent, 568
2,4,6-Tri-α-pyridyl-1,3,5-triazine, 1057
Tri- and pentadentate ligands, 1077
Triazine, 1464
1,2,4-Triazol-3-thione, 3653
1,2,4-Triazole, 2426
1,3,5-Triazine, 2959
Tribenzyltin, 3441
Tricapped trigonal prismatic geometry, 539
Tricarbonylrhenium(I) complexes, 2289
Tricyanomethanide, 360
Tridentate, 279
Tridentate ONO donor ligand, 2375
Tridentate Schiff base, 2191
Tridentate Schiff base ligand, 1753
Triflate ion, 3417
2,4,5-Trifluoro-3-methoxybenzoic acid, 3405
2,4,6-Tri(2-pyridyl)-1,3,5-triazine, 3449
Trigonal bipyramidal geometry, 2717
Trimethylsilanes, 1105
Trinuclear Ag(I) complexes, 1655
Trinuclear complex, 1279
Trinuclear complexes, 3159
Trinuclear compound tetracyanonickelate(II)-bridged compound, 1579
Trinuclear Zn(II), 1753
Tripeptide, 3173
Triphenylphosphine, 627
Triphenylphosphine oxide, 2447
Triphos, 1979
Triplet energy, 2407
Tripodal amine, 645
Tripodal polycatechol-amine ligand, 722
Tris(2-aminoethylamine), 663, 1477
tris-Cyclopentadienyl, 575
Trishomobarrelene-1,5-dicarboxylate, 219
TTF, 1514
Tungsten, 105, 251, 767, 827, 1441, 1946
Tungsten(V) complexes, 3127
Two-dimensional polymer complex, 1791

Uracil, 1043
Uracil-5-carboxylic acid, 1043
Uranium, 484, 1537, 1700, 2439
Uranium(III), 2083
Uranyl, 2447
Uranyl compounds, 1359
Uranyl ion, 1223
Uranyl ion extraction, 1223
UV–Vis, 1319
UV–Vis absorbance spectra, 1723
UV–vis spectra, 31, 3330, 3593
UV–Vis spectroscopy, 2215

Vanadium, 119, 2920, 3581
Vanadium(V), 2809
Vanadium antidiabetic, 1633
Vanadium phosphites, 2571
Vanadyl, 119
Vanillic acid, 1161
Vanillin, 2824
Variable range hopping, 737
Variable-temperature magnetic susceptibility studies, 2026
Vibrational spectroscopy, 2920
vic-Dioxime, 3165
Visible absorption spectra, 2815
VOC sensing, 737
Volatility, 2691

Water cluster, 1491
Wavenumber-linear scaling, 3145
Weak hydrogen bonding, 3405
Werner complexes, 1955
Wide bite angle, 3349
^{183}W NMR, 1921

Xanthene dibenzofuran, 859
X-band e.p.r, 3312
XPS, 2655
X-ray, 513, 776, 2303, 2401
X-ray analysis, 687, 1096, 1464
X-ray crystal structure, 211, 1133, 1700, 1931, 2375, 2503
X-ray crystal structures, 31, 379, 1391, 1909, 3495
X-ray crystallography, 271, 711, 809, 834, 881, 915, 953, 989, 2015, 3189
X-ray data, 2254
X-ray diffraction, 853, 1864, 1901, 2207, 2353, 2953
X-ray structure, 71, 783, 823, 1069, 1077, 1111, 1125, 1182, 1187, 1299, 1307, 1348, 1543, 1555, 1695, 1967, 1985, 2241, 2289, 2295, 2519, 2537, 2597, 2663, 2920, 2935, 3077, 3084, 3413, 3457
X-ray structure analysis, 1333
X-ray structures, 259, 695, 1011, 1017, 1256, 1421, 1655, 1771, 2341
X-ray studies, 2093

Zeolite, 568
Zero-field splitting, 1823, 3261
Zinc, 39, 241, 279, 513, 1017, 1247, 2333, 2593, 2944
Zinc(II), 2341, 3104
Zinc(II) and cadmium(II) complexes, 2959
Zinc(II) clusters, 2277
Zinc complex, 3474
Zinc(II) complexes, 3173
Zinc coordination polymers, 2605
Zinc 1,1-cyclobutanedicarboxylate, 687
Zinc dithiocarboxylate complexes, 3562
Zinc-lanthanide, 271
Zinc oxide, 241
Zinc salts, 2325
Zink, 1233
Zintl, 521
Zirconium, 387, 397, 469
Zirconium(IV), 349
Zirconium diphthalocyanine, 3319
Zirconocene, 429
Zn(II) complex, 3025
Zwitter ionic complexes, 1223